Volume 6

Pages 539 - 699

UNITED STATES DISTRICT COURT

NORTHERN DISTRICT OF CALIFORNIA

Before The Honorable William H. Alsup, Judge

UNITED STATES OF AMERICA,

Plaintiff,

VS.

VS.) NO. CR 16-00440 WHA

YEVGENIY ALEKSANDROVICH NIKULIN,

Defendant.

San Francisco, California Wednesday, July 8, 2020

TRANSCRIPT OF PROCEEDINGS

APPEARANCES:

For Plaintiff:

DAVID L. ANDERSON

United States Attorney 450 Golden Gate Avenue

San Francisco, California 94102

BY: KATHERINE L. WAWRZNIAK

MICHELLE J. KANE

ASSISTANT UNITED STATES ATTORNEYS

For Defendant:

LAW OFFICE OF ADAM GASNER

345 Franklin Street

San Francisco, California 94102

BY: ADAM GASNER

VALERY NECHAY ATTORNEYS AT LAW

Interpreters: Maria Entchevitch and Marina Brodskaya

Reported By: Marla F. Knox, RPR, CRR, RMR

United States Official Court Reporter

INDEX			
Wednesday, July 8, 2020 - Volume 6			
GOVERNMENT'S WITNESSES		PAGE	VOL.
MILLER, JEFFREY (RECALLED) (PREVIOUSLY SWORN) Direct Examination resumed by Ms. Kane Cross-Examination by Mr. Gasner		555 555 679	6
EXHIBITS			
TRIAL EXHIBITS	<u>IDEN</u>	EVID	VOL.
19B		674	6
21A		622	6
21B		622	6
21C		622	6
21D		622	6
21E		622	6
21F		640	6
22A		622	6
22B		622	6
25		637	6
25A		637	6
32C		674	6
66D		643	6
66A		645	6
68		668	6

71A

I N D E X

EXHIBITS

EXHIBITS			
TRIAL EXHIBITS	<u>IDEN</u>	EVID	VOL.
72		646	6
76A		660	6
76B		660	6
113A		557	6
120		621	6
120A		621	6
124A		674	6
124B		674	6
128		623	6
142A		590	6
143I		594	6
143E		596	6
143F		596	6
143J		607	6
143K		607	6
143D		617	6
148		609	6
149		611	6
150		611	6
152B		630	6
152C		630	6

Wednesday - July 8, 2020

8:33 a.m.

PROCEEDINGS

---000---

(Proceedings were heard outside the presence of the jury:)

THE COURT: The Defendant is here. All Counsel are present, and it's the -- it's about 8:32 a.m. The jury is, of course, not present right now. And we need to go over these jury instructions as well as the special verdict form.

Before I forget it, though, it occurred to me last night about the closing arguments; that one scenario we cannot have that would be unfair would be for the Government to reserve for rebuttal even more time than the Defense takes in its closing so you can't do that. You have to front load your argument, not backload it.

So what I'm going to do is -- you still have the two hours subject to one limitation on rebuttal. You cannot take more time than the Defense took in total for its argument.

So if the Defense takes 15 minutes, you get a 15-minute rebuttal even if you have more time left on the clock. If the Defense takes an hour, then you get up to an hour depending on how much time you saved from your two hours.

So, in other words, it is sandbagging to take more time than the Defense takes.

MS. KANE: Yes, Your Honor.

THE COURT: All right. That's the only thing I got on

that topic.

Another topic that I have is I want to make sure that the lawyers are good with what is in evidence and not in evidence.

Now, I keep pretty good notes. The Clerk's notes are the official ones, but some time today I want you to take my sheet of paper and make sure that we all are in agreement as to what is in and not in.

There have been many exhibits referenced; but if it doesn't say "in" by it, that means it is not in. A lot of them were never moved in by the Government. So be aware of that.

Okay. Now, let's turn to the instructions. You ready?

MS. KANE: Yes, Your Honor.

THE COURT: Okay. Let's -- let me -- let me ask on
the -- I think I can -- I can do this. Since I think you are
all pretty much in agreement with these instructions, I'm going
to ask first for the -- do you have any modifications or
objections through the first nine paragraphs -- numbered
paragraphs? Those are the preliminary instructions that go up
to about page 6 and a half. Anything by the Government?

MS. KANE: No, Your Honor.

THE COURT: The Defense?

MR. GASNER: No, Your Honor, not through the first nine.

THE COURT: All right. So now we go to number 10 and let's say 10 all the way through -- we will say all the way

```
through the bottom of paragraph 15, any -- anything by the
 1
 2
     Government?
              MS. KANE: No, Your Honor.
 3
              THE COURT: How about the Defense?
 4
 5
              MR. GASNER: No, Your Honor.
                          Okay. Now starting with Number 16, 16 all
              THE COURT:
 6
 7
     the way -- well, first let me just do it maybe an easier way.
          The Government should give me the first place at which you
 8
     want to make a modification or make an objection, and then I
 9
     will do the same thing for the Defense.
10
11
              MS. KANE:
                         Your Honor, it appeared that these
     instructions were consistent with what we had submitted, so we
12
    have no modifications.
13
              THE COURT: There was one that I might have taken out,
14
15
     and that was the one that concerned statements by the
    Defendant -- right, did I take that out -- because at the time
16
17
     I didn't think there would be any, but now we have those
     jailhouse calls. I'm willing to put that back in if anybody
18
19
     wants that.
20
              MR. GASNER: Thank you. Yes, Your Honor.
              THE COURT: All right. So my law clerk will put
21
22
     that -- that stipulation back in, more or less, where I took it
23
     out.
          Okay. How about the Defense, do you have any other
24
     objections or modifications?
25
```

MR. GASNER: No, Your Honor, I do not. I agree with the Government; that these are consistent with our joint proposal.

However, I believe the Court was going to address the issue of inserting a 404(b) instruction.

THE COURT: Well, yes. And there was 404(b) evidence. You know, you don't have to have one in there. It is up to you to ask for it. If you want one, then I will put one in; but I have not drafted it. Maybe you could give me a draft or just outline for me what you think it should say. Possibly I could draft it.

MR. GASNER: Thank you, Your Honor. At an appropriate break we will submit something to the Court on that.

THE COURT: All right. It would go something like this: You heard evidence about a company called Automattic and an intrusion into Automattic. The Defendant is not charged with any intrusion into Automattic, and this evidence was admitted for the limited purpose of showing -- and then fill in the blank, what the reason for it is -- I'm not sure what the code word is but for me it is modus operandi -- and the Government's contention is that this shows modus operandi by the Defendant.

And then I suppose you would want to put in: The Defense says that -- it denies that this was even the Defendant. I don't know what you put in or -- and then it is offered for the

limited purpose, fill in the blank. 1 That's what I think -- I wish you-all would agree on it 2 but that -- if the Defense wants it, you are entitled to get a 3 4 404(b) instruction. 5 MS. KANE: Your Honor, I would just note that we did submit with our joint proposed instructions the Ninth Circuit 6 model instruction which was stipulated Instruction Number 19 in 7 our joint instructions. That is at page 25. 8 THE COURT: Did that address 404(b)? 9 MS. KANE: Yes, Your Honor. 10 11 THE COURT: Read it out loud please so I can have it in mind. 12 13 MS. KANE: (Reading:) You have heard testimony that the Defendant intentionally accessed Automattic computers 14 15 without authorization. This evidence of other acts was 16 admitted only for limited purposes. You may consider this 17 evidence only for the purpose of deciding whether the 18 Defendant -- and then it goes through the list of the different 19 potential types of admissibility under 404(b). I can read all 20 of them. THE COURT: Do they all apply in our case? I thought 21 22 they don't all apply. 23 MS. KANE: I think that's right, Your Honor.

what I'm saying in our initial joint proposed instruction we

just used the model. We can probably narrow it to --

24

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

THE COURT:

Yes.

Okay. All right. Now let's go to

```
All right. Well, you-all try to narrow it
         THE COURT:
        Now the way that you said "Automattic" the jury is not
going to remember. I would say that you heard evidence about
an intrusion in a company called Automattic. But if you say
"Automattic," they are going to think you are using the word
automatic in its generic. So you clarify that piece of it.
        MS. KANE: I see what you mean, Your Honor.
you.
        MR. GASNER: Thank you. Your Honor -- and also I
don't think this is necessarily going to be in dispute -- but
now that I listen to that instruction, my request is likely
going to be that it says something along the lines of "You have
heard evidence that the Government alleges that Mr. Nikulin has
committed an intrusion into a company called Automattic"
because, of course, we do dispute that intrusion. I don't
think it's a -- I don't think it is an enormous difference, but
it makes a --
         THE COURT: Write it up the way you want it and give
it to the Defense -- I mean, the other side. See if you can't
agree, but I definitely don't want you to be admitting
something that you don't -- you are not required to admit any
bad act in order to get a 404(b) instruction.
        MR. GASNER: Thank you, Your Honor. That was my
point. I appreciate it.
```

```
the special verdict. Let me just ask generically: Does the
 1
     Government have any problem whatsoever with this form?
 2
              MS. KANE: No, Your Honor. Again, this appears
 3
     consistent with the joint proposed special verdict form that
 4
 5
     the parties had submitted.
              THE COURT: That's what we tried to do.
 6
 7
              MS. KANE:
                         Exactly.
              THE COURT: All right. How about the Defense?
 8
              MR. GASNER: Your Honor, the Defense submits on it.
 9
     don't have any proposed alterations or changes.
10
11
              THE COURT:
                          I just couldn't hear the last part.
              MR. GASNER: I don't have any proposed alterations or
12
13
     changes.
              THE COURT: Got it. Thank you. I do have just not a
14
15
     practical question but in reading it, I saw that you had
16
     sometimes put in the $5,000 in value in one way.
17
          For example, in number 1, do you also find beyond a
     reasonable doubt that the value of the information obtained
18
19
     exceeded 5,000. But then when you get to number 2, you say:
     Do you also find beyond a reasonable doubt that the offense
20
21
     caused loss of one or more persons during any one-year period
22
     aggregating at least $5,000 in value.
          Now, that -- there are a lot of similarities there, but
23
     there is also some differences. And I assume that the statutes
24
25
     read that way.
```

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

```
Yes, Your Honor. The first count charges a
        MS. KANE:
violation of Section 1030(a)(2). And so the reference in
verdict form paragraph 1(b) is to a portion of (a)(2).
     Whereas, Count 2 charges a violation of 1030(a)(5).
    And so it has a different element although they just both
happen to use $5,000 as the threshold. It is a threshold of a
different type. One is the value of the information, and one
is the loss to the victim.
         THE COURT: All right. I got it. It's one of those
distinctions that probably doesn't have a difference, but it
could be confusing to the jury.
    All right. That's all I got on -- now, let me ask you a
different question. When we started the trial, I asked whether
the Defendant wanted to have the indictment shown to the jury.
And I think you said no; right?
        MR. GASNER: That's correct.
        THE COURT: And that's fine. That's fine.
                                                    But here
        Will the -- how is the jury going to know the specific
counts and what is alleged in each specific count?
    Now, maybe you all -- the answer is that the lawyers are
going to explain that in the closing argument and that the
Defense is happy with that, that's okay. That's done from time
to time.
     But that would be the only way I could see in this -- see,
```

for example, like paragraph 17, we say: The Defendant is

```
charged in Count 5 with -- and then we go into what the statute requires. But we do not say: Okay, this is the Dropbox or this is so-and-so.

So how will the jury know that Count 5 pertains to company
```

X and intrusion Y of company X? Now, again, I say to you it's okay with me if you let -- if we trust the U.S. Attorney to lay it all out clearly or you lay it all out clearly; but is this your stipulated instructions are -- don't inform the jury of that and they don't have the indictment.

So it's a -- you know, it is not a major point; but it is something that you might worry about at night later on. So what is your view on that subject?

MR. GASNER: Your Honor, my view on that subject is the lawyers will handle it during closing. And that the Defense still would prefer the jury not to have the indictment in hand in the deliberation room.

THE COURT: Well, I'm sorry. All right. So you are saying you still don't want them to have the indictment, and you will handle it in the closing?

MR. GASNER: I think that's appropriate, Your Honor.

THE COURT: Fine. That's fine as long as we -- it's clear. Is that okay with the Government?

MS. KANE: I'm going to let Ms. Wawrzyniak address the Court.

THE COURT: Ms. Wawrzyniak.

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

```
Your Honor, I see the point that you
         MS. WAWRZYNIAK:
are making; and my initial reaction is that it might be better
to put the dates and the names of the victim companies --
incorporate that into the special verdict form.
     I don't know if Mr. Gasner has a reaction to that, but
that way there is no need for the jury to be trying to
reference something else when they are looking at the verdict
form.
     I have done it that way in other cases and could take a
pass at putting the dates and --
         THE COURT: Well, I think that's not a bad idea.
Mr. Gasner, what about this on the verdict form? It would read
exactly the same way except at the end after the word -- Count
1 of the indictment, you would have a parentheses that said --
         MS. WAWRZYNIAK: On or about such-and-such.
         THE COURT: What was the name of the company again?
         MS. WAWRZYNIAK: So Count 1 is LinkedIn.
                    Say (LinkedIn intrusion February X 2012.)
         THE COURT:
         MS. WAWRZYNIAK:
                         I think it is on or about March 3rd
and 4th, 2012, is what is alleged in the indictment.
                                                      I would
take the language exactly from the indictment.
                    All right. I think that's a good idea.
         THE COURT:
Mr. Gasner.
         MR. GASNER: I have no objection to that. I concur.
         THE COURT:
                     All right. So, Ms. Wawrzyniak, would you
```

```
do it by hand -- in hand?
 1
 2
              MS. WAWRZYNIAK:
                               Okay.
              THE COURT: And then show it to Mr. Gasner on all of
 3
     the counts. Now, on the subparts, I don't think you need it.
 4
 5
     It is just --
              MS. WAWRZYNIAK: I would agree, yeah.
 6
 7
              THE COURT: It is just the numbered ones.
                                                         And then
     you give it to us in handwritten form so we can see where the
 8
     changes are. And then my most excellent law clerk will type it
 9
     in.
10
11
              MS. WAWRZYNIAK:
                              I will do so, Your Honor.
                         Thank you. Okay. Good. Now, that solves
12
              THE COURT:
13
     that problem.
          Are we ready to see if the jury is present and resume?
14
              MS. KANE: Yes, Your Honor.
15
16
              MR. GASNER: Yes, Your Honor.
                          Okay. Karen, the jury knows that they --
17
              THE COURT:
     we want them to come a little early. So there is a good chance
18
19
     they are all here. If they are all here, bring them all in.
20
     If they are not, then we will, of course, wait until they are
21
     all present.
                          Okay. I will endeavor to go find out.
22
              THE CLERK:
              THE COURT: And we will just wait right here.
23
                       (Recess taken at 8:49 a.m.)
24
25
                    (Proceedings resumed at 8:52 a.m.)
```

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

```
While we are waiting, by any chance, have
         THE COURT:
you streamlined what you have left to do so that we can -- I
can tell the jury -- we can give them an idea of how much time
we are going to have?
        MS. KANE: Well, Your Honor, we still are finishing
with Mr. Miller's testimony this morning. I think, as we said
yesterday, it's another hour.
         THE COURT: He is your last witness?
        MS. KANE: Yes.
         THE COURT: How much time is it? Still an hour or
more?
        MS. KANE: Yes, Your Honor.
         THE COURT: Mr. Gasner, how about yours -- your
estimate?
        MR. GASNER: I think probably 60 minutes or less.
         THE COURT: All right. So that's progress. You said
yesterday one to two hours. So now we are in minutes.
        MR. GASNER: I also said yesterday that I'm notorious
at underestimating, Your Honor, so that's my bias.
                          (Laughter)
         THE COURT: All right. Well --
        MR. GASNER: I do have a technical question. At some
appropriate point I want to test the ELMO. I brought this to
your Courtroom Deputy Clerk this morning. I'm having some
connectivity issues during the course of the trial, and I know
```

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

```
that we are presenting a lot of evidence through the Zoom
program; but that's caused some issues, I think, as we have
seen in this trial.
     So in order to get around this, I may be presenting some
documents on the ELMO during my cross and/or my closing because
I fear the technology will get in the way of the advocacy.
                    That's a good point, and we will address
         THE COURT:
that. Are we here? Let's see. All the jurors are waiting to
come in. So let's rise for our jury.
     (Proceedings were heard in the presence of the jury:)
         THE COURT: Great. Welcome back. Have a seat.
                                                          Thank
you for being not only on time but a little early, I think,
this morning. So we are going to start a little early.
have about ten minutes extra today, maybe or end ten minutes
early.
    Ms. Kane, we need the witness back.
        MS. KANE:
                   Yes, Your Honor. We will continue with the
examination of Special Agent Jeffrey Miller.
         THE COURT: Okay. Agent Miller, come forward.
seat.
    You comfortable?
         THE WITNESS: Yes, thank you.
         THE COURT: Be sure to speak into the microphone and
keep your voice up throughout the answer.
         JUROR SERPA: The screens are off.
```

Our monitors are off, Karen, but --1 THE COURT: Ms. Kane, who solved that problem yesterday --2 (Pause in proceedings.) 3 Did it come on? THE COURT: 4 5 THE CLERK: Hold on. Anything on? THE COURT: What should they be seeing? 6 7 JUROR WOODROW: Yes, we have it. Thank you. THE COURT: Okay. It is up and running. Go ahead, 8 Ms. Kane. 9 Thank you, Your Honor. 10 MS. KANE: 11 JEFFREY MILLER, called as a witness for the Government, having been previously 12 duly sworn, testified further as follows: 13 14 DIRECT EXAMINATION (resumed) 15 BY MS. KANE: 16 Special Agent Miller, when we finished yesterday, you were 17 discussing your investigation of an intrusion at a company 18 called Automattic. Before we finish with that, I want to go back to an 19 earlier discussion we had about records that you obtained from 20 a company called Vimeo. 21 Now, you testified yesterday that you found an account at 22 23 Vimeo under the username chinabig01@gmail.com; is that right? That's correct. 24 Α.

And you testified yesterday that Vimeo provided the FBI

1 subscriber records and IP login records for that account.

- 2 **A.** That's correct.
- 3 | Q. And yesterday we looked at Exhibit 113, which was the
- 4 Vimeo subscriber records that showed the username and other
- 5 data for the account. Do you recall that?
- 6 A. Yes, I do.
- 7 | Q. All right. Now what I would like -- I would like you to
- 8 look at Exhibit 113A. And now yesterday when you testified
- 9 about Exhibit 113, you also described receiving those records
- 10 as business records of Vimeo with a certification. And that
- 11 | was at Exhibit 138; is that right?
- 12 **A.** Yes.
- 13 | Q. And are the records at Exhibit 113A also part of the
- 14 records you received from Vimeo with that business record
- 15 | certification?
- 16 **A.** Yes, it is.
- 17 **Q.** And can you describe what the records are in 113A?
- 18 **A.** Sure. The records include date and time and IP address,
- 19 the user ID and the URL or link to the video that was viewed.
- 20 Q. And to which account do these records relate?
- 21 **A.** To the Vimeo account associated with the e-mail address
- 22 | chinabiq01@qmail.com.
- 23 MS. KANE: So the United States moves for the
- 24 admission of Exhibit 113A.
- 25 MR. GASNER: Submitted.

- 1 THE COURT: Received in evidence.
- 2 (Trial Exhibit 113A received in evidence.)
- 3 MS. KANE: If we can please show 113A and we can make 4 that bigger for the jury.
- 5 BY MS. KANE:
- Q. And so can you now tell the jury -- now that they can see the records --
- 8 MS. KANE: If we can just blow up two lines or so of that.
- 10 BY MS. KANE:
- 11 Q. Tell them what they are looking at.
- 12 A. So these records captured the date and time, IP address of
- 13 the account associated with the e-mail address
- 14 chinabig01@gmail.com and the different videos on Vimeo that the
- 15 | account viewed in the URI tab.
- 16 **Q.** And these records cover a period in 2013; is that right?
- 17 | A. That's correct.
- 18 Q. Thank you. Now, I would like to turn back to Automattic.
- 19 Remind the jury what Automattic is, please.
- 20 | A. Automattic is the parent company of Wordpress which is
- 21 | software that allows individuals to post content and create
- 22 | websites.
- 23 Q. And yesterday you testified about some records you
- 24 | obtained from Automattic. How did you obtain those records?
- 25 **A.** Automattic provided them to me.

Q. And was Automattic a United States company?

- 2 A. Yes, they were.
- 3 | Q. You testified that you interviewed someone at Automattic
- 4 | during the course of your investigation. Who was that?
- 5 A. Barry Abrahamson.
- 6 Q. And who is Barry Abrahamson?
- 7 | A. His title was System wrangler, but he did IT security for
- 8 Automattic.
- 9 **Q.** And you testified yesterday that Automattic produced
- 10 business records at Exhibit 16 along with a business records
- 11 | certification from the company at Exhibit 153. Do you recall
- 12 that?

- 13 **A.** Yes, I do.
- 14 Q. Okay. And then you also testified that Exhibit 17A was a
- 15 | summary that you created in part including those Automattic
- 16 | business records; is that right?
- 17 | A. That's correct.
- 18 Q. And, now, remind the jury of what those business records
- 19 | contained from Automattic.
- 20 **A.** They included log files from Automattic as well as logs
- 21 | associated with employees and employee logins.
- 22 **Q.** And did those records include IP address login records?
- 23 A. Yes, they did.
- 24 | Q. Now you testified that 17A also included records from
- other accounts that you had obtained subscriber records for in

- 1 | this investigation; is that right?
- 2 **A.** Yes.
- 3 Q. And what were some of those accounts?
- 4 A. Chinabig01@gmail.com and the Vimeo account associated with
- 5 | the e-mail address chinabig01@gmail.com.
- 6 Q. Now, I would like to look at those Gmail records for a
- 7 moment.
- 8 MS. KANE: Can we show Exhibit 125 which was
- 9 previously admitted.
- 10 (Pause in proceedings.)
- 11 BY MS. KANE:
- 12 Q. Okay. We have that up on the screen. So can you describe
- 13 to us what we are looking at here, please?
- 15 | associated with the e-mail address chinabig01@gmail.com
- 16 | including the IP history, so the logins to the account and the
- 17 | associated IPs and dates and times.
- 18 **Q.** And what type of information is included with this
- 19 subscriber information?
- 20 **A.** The name on the account; so the name provided by the user,
- 21 | their e-mail address, if the account is active, the various
- 22 Google services that they use, the date the account was
- 23 | created, the IP that the created was using, and a country code
- 24 or language code.
- 25 Q. Then it also shows on the bottom below what you just read,

- 1 | what are we seeing there?
- 2 **A.** That's the IP login history that I previously described.
- 3 | Q. And you mentioned, the name is something that the
- 4 | subscriber provides. Are you familiar with how these types of
- 5 | Google accounts are created?
- 6 A. Yes, I am.
- 7 Q. So the subscriber, you testified, provides the name. What
- 8 about some of the other data that we are looking at there;
- 9 where does that come from?
- 10 A. The other data is captured by Google systems themselves as
- 11 the user interacts with their account.
- 12 MS. KANE: Now, if we could blow up the bottom portion
- 13 of this.
- 14 BY MS. KANE:
- 15 **Q.** What is this?
- 16 **A.** This is a secondary account or an account that is linked
- 17 | to the previous account.
- 18 Q. So what data do we see there?
- 19 **A.** We see the name, chinabig02 chinabig02, the e-mail address
- 20 chinabig02@gmail.com, status, the services the account use, the
- 21 | secondary e-mail, chinabig01@gmail.com, creation date, IP
- 22 address used to create the account as well as the date and a
- 23 | language code.
- 24 Q. All right.
- 25 MS. KANE: So we can take that down.

BY MS. KANE:

- 2 Q. You testified yesterday regarding several other versions
- 3 of Google subscriber records for the chinabig01@gmail.com
- 4 | account; is that right?
- 5 A. Yes, I did.
- 6 | Q. And why are there so many versions of those subscriber
- 7 records?
- 8 A. Those subscriber records indicate each time I obtain legal
- 9 process to get records from Google.
- 10 Q. And so do you have different information in those various
- 11 | sets of subscriber information?
- 12 **A.** Yes.
- 13 **Q.** Okay.
- 14 MS. KANE: So let's show Exhibit 41, which was
- 15 | admitted yesterday.
- 16 BY MS. KANE:
- 17 **Q.** What are we looking at here?
- 18 **A.** It is more Google subscriber information for the
- 19 | chinabig01@gmail.com account.
- 20 **Q.** And so how would you compare the subscriber information
- 21 | part at the top with the previous version we looked at?
- 22 **A.** It is very, very similar.
- 23 Q. And now the IP address history is different; is that
- 24 right?
- 25 **A.** That's correct.

- 1 Q. And what is different about it?
- 2 **A.** The dates and times of the logins as well as some of the
- 3 | IP addresses.
- 4 | Q. So what were the -- what was the date range of what we
- 5 | were just looking at?
- 6 A. I would have to see the screen again.
- 7 | Q. Okay. Well, what is the date range that we are looking at
- 8 here?
- 9 A. This is September 20th, 2012, through October 6th, 2012.
- 10 **Q.** Okay.
- 11 MS. KANE: If we can go back to Exhibit 125, quickly.
- 12 BY MS. KANE:
- 13 Q. You can see the date range there. What is that?
- 14 A. Yes. It's July 26th, 2012, through August 16th, 2012.
- 15 Q. So each time you requested subscriber records from Google,
- 16 | did you get a different set of date ranges in the IP addresses?
- 17 **A.** Yes, it was a refreshed date range.
- 18 | Q. Okay. So does Google, in your experience, keep the IP
- 19 | address login information?
- 20 A. Yes, they do.
- 21 Q. And how long do they keep it for?
- 22 | A. It can depend but on average approximately 180 days.
- 23 **Q.** Okay. So each time you would request this information,
- 24 | you would get a different window into the IP address history.
- 25 | Is that a fair description?

A. Yes.

- 2 MS. KANE: So I would like to show one more exhibit
- 3 | from this set which is Exhibit 47 which was admitted yesterday.
- 4 BY MS. KANE:
- 5 **Q.** And what is it that we are seeing here?
- 6 **A.** Again, this is more subscriber information for the
- 7 | chinabig01@gmail.com account.
- 8 Q. All right. And, now, how does the subscriber information
- 9 here compare?
- 10 A. It is very similar.
- 11 | Q. What is the user -- the name on the account?
- 12 **A.** Alex Corti.
- 13 **Q.** And in your experience can users change that name -- you
- 14 testified that that's information that is provided by the user.
- In your experience can users change the name on an account
- 16 | like this?
- 17 **A.** Yes, they can change the name whenever they like.
- 18 Q. And -- but this has the same creation date -- it is the
- 19 | same account as what you were looking at before; is that right?
- 20 **A.** That's correct.
- 21 MS. KANE: Then let's look at the IP history.
- 22 BY MS. KANE:
- 23 | Q. So this has a different date range. What is this date
- 24 range?
- 25 **A.** This date range is December 31st, 2012, through March 3rd,

1 2013.

- 2 Q. So what we have seen here is an example of three different
- 3 date ranges of IP addresses that you got from Google records;
- 4 is that right?
- 5 **A.** That's correct.
- 6 Q. Are those the types of records that you use to create the
- 7 | overlap summary that we were looking at yesterday for Exhibit
- 8 | 17A?
- 9 A. Yes, it was.
- 10 Q. Now, let's go back to Exhibit 17A. And let's go to the
- 11 tab that says gravatar, the last tab. And can you describe for
- 12 the jury what they are seeing here in this summary?
- 13 **A.** This is a summary of the different IPs captured from the
- 14 | various accounts. So you will have the date and time in UTC,
- 15 the IP address that was used, the action taken on the account,
- 16 and the account where the logs -- the records came from.
- 17 | Q. And so at line 2, we see on July 12th, 2013, a login to
- 18 | the Google account chinabig01@gmail.com from an IP address that
- 19 ends in .27. Is that from the Google records you were
- 20 describing?
- 21 A. Yes, it was.
- 22 **Q.** And then on line 3 we see a reference on the same date and
- 23 | the same IP address. The action describes something with the
- 24 | word madnez in it and then the account refers to Automattic and
- 25 | it has the word furchin -- F-U-R-C-H-I-N --

- 1 dev.luv.gravatar .com. What does that refer to?
- 2 **A.** That refers to the Automattic employee with the username
- 3 furchin.
- 4 | Q. And did the Automattic records indicate who that employee
- 5 | was?
- 6 A. Yes, they did.
- 7 **Q.** Who was it?
- 8 A. I believe it was Michael Byrc.
- 9 Q. How do you spell Byrc?
- 10 A. B-Y-R-C, I believe.
- 11 | Q. Now, as we go down to line 17, there is a reference to
- 12 July 19th, 2013, from the same IP address. It says viewed
- 13 | video in the action column, and then the account says Vimeo
- 14 | chinabiq01@qmail.com.
- Does that come from the Vimeo records that we were just
- 16 | looking at?
- 17 A. Yes, it does.
- 18 MS. KANE: Now, if we can go back to the first tab,
- 19 please.
- 20 | THE COURT: Tell me when you are about to leave the
- 21 | subject of Automattic so that I can give a cautionary
- 22 | instruction, but I will wait until the end that -- of this
- 23 segment.
- 24 MS. KANE: Thank you, Your Honor.
- Let's go to the next tab and let's scroll down.

BY MS. KANE:

1

- Q. So there are references here --
- 3 MS. KANE: Back down.
- 4 BY MS. KANE:
- 5 Q. To on -- let's see.
- 6 MS. KANE: Let's stop there.
- 7 BY MS. KANE:
- 8 Q. On line 31 it refers to something on the date July 8,
- 9 2013, from the IP address ending in .156. And it refers to
- 10 Automattic and then it says "dzver." What is that?
- 11 **A.** That is the username for an Automattic employee.
- 12 | Q. And do you know which Automattic employee it is?
- 13 **A.** I would have to see the list from Automattic.
- 14 | Q. We will turn to that later then. What about the -- what
- 15 about the line 34, it says on July 18th from the same .156 IP
- 16 | address, and there is an entry that says Automattic George
- 17 | Stephanis. And what does that refer to?
- 18 | A. Another Automattic employee username.
- 19 Q. What does that show in that line?
- 20 A. It shows logins from the employee accounts from that IP
- 21 address on that date.
- 22 Q. What about lines 35 and 36?
- 23 | A. Those show logins from that IP address from the Vimeo
- 24 | account associated with chinabig01@gmail.com as well as the
- 25 Google account for chinabig01@gmail.com.

```
1 Q. Okay.
```

- 2 MS. KANE: Let's go to the next tab. Let's scroll
- 3 down.
- 4 BY MS. KANE:
- 5 Q. All right. Let's look at line 38 that shows a July 29th,
- 6 | 2013, entry from an IP address ending in .68. And then it
- 7 | refers to Automattic and then it has P-Y-H-H-A-K. What does
- 8 that refer to?
- 9 **A.** That is also another Automattic employee user ID or name.
- 10 Q. Do you know the name of that Automattic employee?
- 11 A. It is on the list. I don't know it off the top of my
- 12 head.
- 13 Q. Okay. We will get back to that then. Now, I would like
- 14 to switch to Exhibit 119, which we looked at yesterday.
- MS. KANE: And, Your Honor, this still relates to
- 16 | Automattic. So although I'm changing exhibits, I'm still on
- 17 | the same topic.
- 18 BY MS. KANE:
- 19 **Q.** And can you remind the jury of what Exhibit 119 is?
- 20 **A.** This is the English translation of search history for the
- 21 | chinabig01@gmail.com account.
- 22 | Q. Now, I would like to look at page --
- MS. KANE: Let's keep going down here -- sorry -- to
- 24 | the next page. Let's go to page 3. Can we blow up --
- 25 (Pause in proceedings.)

BY MS. KANE:

- 2 | Q. Let's switch to Exhibit 62A. And can you remind the jury
- 3 of what Exhibit 62A is?
- 4 A. This is search history for the chinabig01@gmail.com
- 5 account.

- 6 Q. Okay. And let's look at page 11. All right. What are we
- 7 | looking at here in the search history?
- 8 A. These are searches for an individual or various
- 9 | individuals and information about them and their e-mail
- 10 addresses.
- 11 Q. Okay. So the first entry is for August 3rd, 2013. It
- 12 | says: Visited pyry, P-Y-R-Y, hakulinen, H-A-K-U-L-I-N-E-N,
- 13 | gravatar profile.
- Does that have any significance in your investigation?
- 15 A. Yes. That was one of the Automattic employees that was
- 16 | referenced previously.
- 17 | Q. Okay. And do you recall then what the username was that
- 18 | we saw in the Automattic logs that we were looking at?
- 19 **A.** I believe it was pyhhak.
- 20 **Q.** All right. So here -- in the chinabig01@qmail.com search
- 21 history, there is a search for the name of the employee that
- 22 | was in the Automattic logs with the access in -- in the exhibit
- 23 | 17A that we were looking at?
- 24 A. That's correct.
- 25 | Q. Now, down lower we see a reference on August 3rd. It

- 1 | says: Searched for apokalyptik -- that's spelled
- 2 A-P-O-K-A-L-Y-P-T-I-K -- Demitrious, D-E-M-I-T-R-I-O-U-S. and
- 3 was that significant in your investigation?
- 4 | A. Yes. That was the username of another Automattic employee
- 5 | that I discovered in the log files as well as the individual's
- 6 | first name.
- 7 | Q. And those log files that we were looking at, those are the
- 8 log files that we were looking at in Exhibit 17A; is that
- 9 right?
- 10 **A.** Yes.
- 11 Q. So there was access to that employee's account from the
- 12 | same IP address that was accessing the chinabig01@gmail.com
- 13 | account and other accounts you had summarized?
- 14 A. That's correct.
- 15 MS. KANE: Let's go to the next page.
- 16 BY MS. KANE:
- 17 **Q.** And what are we seeing here?
- 18 A. Similar searches for information about the user
- 19 | apokalyptik and the individual's true name.
- 20 MR. GASNER: I'm sorry. I didn't hear the last part.
- 21 | Your voice fell off.
- 22 | THE WITNESS: Sorry. The individual's last name
- 23 Demitrious Kelly.
- 24 BY MS. KANE:
- 25 Q. Was Demitrious Kelly the name of the employee from the

- 1 | Automattic records?
- 2 A. Yes, it was.
- 3 Q. And there is a reference for August 3, jzelazny,
- 4 J-Z-E-L-A-Z-N-Y. And what was that?
- 5 **A.** Again, another Automattic employee username.
- 6 MS. KANE: If we can look at page 9.
- 7 BY MS. KANE:
- 8 Q. There is an entry there for July 17th. Can you show us --
- 9 can you tell us what that is, the second one or both -- I'm
- 10 sorry -- both of them.
- 11 **A.** One is for searching for GTX 780 on the website
- 12 | forum.insidepro.com and then visiting a link on
- 13 forum.insidepro.com.
- 14 Q. And the words "insidepro.com" came up previously in your
- 15 testimony. What is that?
- 16 **A.** That is where the LinkedIn hashes as well as the
- 17 | Formspring password hashes were posted.
- 18 | Q. I want to look at one more entry on this page. This shows
- 19 on July 18th, 2013, a search for ashish, A-S-H-I-S-H, shukla,
- 20 | S-H-U-K-L-A, Automattic. And was that something that had come
- 21 | up in your investigation?
- 22 A. Yes, it was.
- 23 Q. And what is the significance of that?
- 24 A. That's another employee at Automattic who we discovered
- 25 | unauthorized access.

```
MILLER - DIRECT / KANE
          And then again on July 18th there is a similar entry that
 1
     Q.
     says: Searched for Ashish Shukla, Systems Wrangler.
 2
          And you mentioned Systems Wrangler before today.
                                                            What is
 3
     the significance of Systems Wrangler for Automattic?
 4
 5
          That was the title given to individuals in their
     Α.
     information security team.
 6
                         Thank you. We can put that down.
 7
              MS. KANE:
              THE COURT: Are we done with the Automattic part?
 8
                         Yes, Your Honor.
              MS. KANE:
 9
              THE COURT:
                          Okay.
                                 I just need to give you a
10
11
     cautionary instruction. You have heard now a lot of testimony
     about a company called Automattic -- spelled with two Ts.
12
13
     is spelled a little strangely -- and alleged intrusion into
     that company.
14
          Now, in our indictment the Defendant is not -- N-O-T --
15
16
     not, not charged with any conduct relating to Automattic or any
17
     intrusion into Automattic.
          So you might say: Well, why then are we even hearing this
18
     evidence? I'm allowing this evidence in for a limited purpose
19
20
     that I will explain to you when I give you the final charge.
21
     It is for a very limited purpose that you may consider this
22
     evidence only.
```

And with that, I'm just going to leave it at that for the

moment. And I need to flag for you this caveat, and I have.

So now we can continue.

23

24

1 MS. KANE: Thank you, Your Honor.

BY MS. KANE:

2

3

4

5

6

7

- Q. Now, what we were just looking at in Exhibits 119 and 62A were what you described as search history from the chinabig01@gmail.com account.
- And you previously had testified regarding e-mail messages that you had also obtained from the same account yesterday; is that right?
- 9 **A.** Yes.
- Q. And you testified that you had reviewed the contents of the account, and most of the e-mail messages appeared to be the types of automated system messages that we looked at in
- 13 Exhibits 3A, B, C, D, et cetera; is that correct?
- 14 A. That's correct.
- Q. Okay. Now, when you were reviewing the contents of the account, did you see any messages that were personal to the owner of the account, like, from the -- you know, from mom or something?
- 19 A. I did not.
- Q. Was there any correspondence, any e-mail messages to or
 from the account that gave you any personal details about the
 owner of the account?
- 23 **A.** There was one -- a few e-mails that were sent that contained photographs.
- 25 **Q.** Okay. Do you want to describe those?

- 1 A. Yes. They were photographs of an individual holding up a
- 2 | large fish.
- 3 **Q.** Did you investigate those photographs?
- 4 A. Yes, I did.
- 5 **Q.** What did you do?
- 6 A. So when photographs are taken, sometimes information is
- 7 | contained within the photo called metadata; just information
- 8 about the device that was taken, the photo was taken on. I
- 9 discovered within those photos a serial number and a make and
- 10 | model of the camera.
- 11 **Q.** And what did you do with that information?
- 12 **A.** I believe it was a Canon photo or Canon camera. So I
- 13 reached out to Canon to see if there was information about that
- 14 | serial number or if it had ever been registered.
- 15 **Q.** Were you able to obtain any information that furthered
- 16 | your investigation?
- 17 **A.** Unfortunately, the camera was never registered.
- 18 THE COURT: May I -- we switched gears; right? We are
- 19 | not on Automattic anymore?
- 20 MS. KANE: That's correct, Your Honor.
- 21 THE COURT: What are we on? I missed it. I think the
- 22 | jury might have missed it. In half a sentence, what account
- 23 | are we talking about?
- 24 THE WITNESS: Yes, Your Honor, we are talking about
- 25 | the chinabig01@qmail.com account and the communications

contained therein.

- 2 THE COURT: Okay. I got it now. Thank you. Go
- 3 ahead.

- 4 BY MS. KANE:
- 5 Q. So finishing up with that account, you mentioned a couple
- 6 of pictures. Was there anything written that was personal from
- 7 | the person that had -- you know, that held the account that
- 8 helped you identify the person?
- 9 **A.** There was not.
- 10 Q. Now, I would like to go back to Exhibit 85A that we looked
- 11 at yesterday. You testified that this was -- this is the
- 12 | translation of the response that you received from Russia in
- 13 | your request for subscriber records; is that right?
- 14 **A.** That's correct.
- 15 **Q.** Okay. And you testified that you received -- you
- 16 requested subscriber records for five IP addresses?
- 17 **A.** Yes.
- 18 | Q. And remind the jury of how you selected those five IP
- 19 addresses.
- 20 **A.** Yes. Two of the IP addresses were selected because they
- 21 | were used to access Mr. Berry's VPN account and to connect to
- 22 | the LinkedIn networks, and the other three were found in the
- 23 log files.
- 24 | Q. And we looked yesterday at the records for the .239 and
- 25 | .170 IP addresses. Do you recall that?

- 1 A. Yes, I do.
- 2 Q. And let's show those.
- 3 (Pause in proceedings.)
- 4 BY MS. KANE:
- 5 | Q. And when you requested these records, did you provide a
- 6 date and time for which you wanted the subscriber records?
- 7 **A.** I did.
- 8 Q. All right. And for the .239 address, what was the date
- 9 | that you requested?
- 10 **A.** March 3rd, 2012.
- 11 **Q.** Okay. And why did you request that date?
- 12 A. That was the date of the connection on the VPN log for
- 13 | Nick Berry's account.
- 14 Q. Okay. And that was what we looked at in Exhibit 33; is
- 15 | that right?
- 16 **A.** That's correct.
- 17 **Q.** And also Exhibit 26B; is that right?
- 18 **A.** Yes.
- 19 Q. And you showed the duration of that connection in those
- 20 logs. Do you recall that?
- 21 **A.** Yes, I do.
- 22 **Q.** Do you remember approximately what the duration was?
- 23 **A.** For the 239 IP I believe it was 2 days, 7 hours and some
- 24 change.
- 25 | Q. And did you make a similar request for date and time for

the other IP addresses that you requested?

- 2 A. Yes, I did.
- 3 Q. So just -- without going through each date and time, was
- 4 | that a date and time that you had gotten from the LinkedIn
- 5 records?

- 6 A. That's correct.
- 7 MS. KANE: Now, let's blow up the top here.
- 8 BY MS. KANE:
- 9 Q. So at the top of this response for those two IP addresses,
- 10 | what -- is there a company name up there?
- 11 | A. National Cable Networks.
- 12 Q. All right. Now, we are looking at page 17 of Exhibit 85A.
- 13 | What are we looking at here?
- 14 A. This is the subscriber information for one of the IP
- 15 addresses.
- 16 | Q. And is there a company name indicated here?
- 17 **A.** Yes, there is.
- 18 Q. What is it?
- 19 **A.** Yota.
- 20 Q. Okay. So this is a different company than the other two
- 21 | IP addresses?
- 22 **A.** Yes.
- 23 Q. This is the subscriber information. And what is the name
- 24 on this account?
- 25 A. Sergey Petrovich Novikov.

- 1 | Q. You testified yesterday regarding an individual named
- 2 | Alexsey Sipkin. Do you recall that?
- 3 **A.** Yes, I do.
- 4 Q. And you testified that you had identified Alexsey Sipkin
- 5 | as the identity of the username dwdm; is that right?
- 6 A. That's correct.
- 7 **Q.** And where did that dwdm come from?
- 8 A. That was the individual who posted the LinkedIn password
- 9 hashes on the insidepro.com forum.
- 10 Q. So did any of the --
- 11 MS. KANE: You can take that down.
- 12 BY MS. KANE:
- 13 Q. Did any of the ISP records -- for the five IP addresses
- 14 | that you requested in your MLAT request -- include the
- 15 | subscriber Alexsey Sipkin?
- 16 **A.** No, they did not.
- 17 | Q. How did you identify Alexsey Sipkin as the identity -- the
- 18 | true identity of dwdm?
- 19 | A. We identified the e-mail address dwdm@rambler.ru as being
- 20 associated with that posting on InsidePro and found social
- 21 | media accounts for that individual where he indicated his
- 22 | employer was Alcatel-Lucent.
- 23 **Q.** And so what did you do with that information?
- 24 **A.** I reached out to Alcatel-Lucent to confirm.
- 25 | Q. Did you also look for any -- sorry, you mentioned

1 rambler.ru. Did you determine what that referred to?

- 2 **A.** That is a Russian e-mail provider.
- 3 Q. So were you able to obtain subscriber records through the
- 4 | subpoenas that you described yesterday that you had been using?
- 5 **A.** No, I was not.
- 6 Q. Did you identify any accounts for which you could obtain
- 7 | subscriber records with the subpoena?
- 8 A. Yes, I did.
- 9 **Q.** And were those U.S. accounts?
- 10 A. Yes, they were.
- 11 Q. Did you actually obtain records for accounts that you had
- 12 | identified for Alexsey Sipkin?
- 13 A. Yes, I did.
- 14 Q. Did those subscriber records include IP address history?
- 15 **A.** Yes, they did.
- 16 | Q. And did any of the IP addresses in the IP address history
- 17 | for those accounts, overlap with the IP addresses provided to
- 18 | you by LinkedIn in their VPN or other logs?
- 19 **A.** No, they did not.
- 20 Q. You testified yesterday that you obtained a copy of a
- 21 | computer belonging to Alexsey Sipkin; is that right?
- 22 **A.** That's correct.
- 23 Q. And I believe you testified that you reviewed the contents
- 24 of that computer?
- 25 **A.** I did.

- 1 Q. And when you reviewed the contents of that computer, did
- 2 you see any connection to chinabig01?
 - A. I did not.

- 4 Q. Did you see any connection to LinkedIn?
- 5 A. I did not.
- 6 Q. Now you mentioned also the username Slavuti4 -- that's
- 7 | S-L-A-V-U-T-I-4 -- as the user ID of the person who posted the
- 8 Formspring hashes to insidepro.com; is that right?
- 9 **A.** That's correct.
- 10 **Q.** And did you investigate that username?
- 11 **A.** I did.
- 12 Q. Did you see any reference to Slavuti4 on Alexsey Sipkin's
- 13 | computer that you examined?
- 14 A. I did not.
- 15 Q. Did you find any accounts for which you could obtain
- 16 | subscriber records with a subpoena for Slavuti4?
- 17 **A.** I believe I did.
- 18 Q. Did you obtain any IP address history in those records?
- 19 **A.** Yes.
- 20 Q. And did you find any overlap with the IP address -- and
- 21 | there was one IP address associated with the Formspring
- 22 | intrusion; is that right?
- 23 **A.** Yes, there was.
- 24 | Q. Any overlap with that one IP address in the records you
- 25 | found for Slavuti4?

A. No.

- 2 Q. So were you able to identify the true identity of the
- 3 person using the username Slavuti4?
- 4 A. I was not.
- 5 | Q. All right. I would like to move now back to records we
- 6 discussed yesterday from a company called Kongregate. That's
- 7 | Kongregate with a K; right?
- 8 **A.** Yes.
- 9 **Q.** And remind the jury what Kongregate is.
- 10 A. It's an online gaming website.
- 11 | Q. And how did you -- sorry -- you had obtained records that
- 12 were admitted yesterday at Exhibit 48 from Kongregate.
- 13 And how did you obtain those records?
- 14 **A.** Through a subpoena.
- 15 Q. Okay. And you testified yesterday that you subpoenaed an
- 16 | account with the username Zopaqwel 1 -- that's Z-O-P-A-Q-W-E --
- 17 and then the number 1; correct?
- 18 **A.** Yes.
- 19 **Q.** And remind the jury how you identified Zopaqwel 1 as
- 20 | something significant.
- 21 **A.** That was the username I discovered in the Afraid.org
- 22 | account associated with the e-mail address
- 23 | chinabig01@gmail.com. And I took that username -- because it
- 24 | seemed relatively distinct -- and searched Google and found the
- 25 | Kongregate account.

- 1 Q. So let's show Exhibit 48.
- 2 MS. KANE: Let's go to the second spreadsheet. All
- 3 | right.
- 4 BY MS. KANE:
- 5 **Q.** So do you recognize what is on the screen here?
- 6 A. Yes, I do.
- 7 Q. And tell the jury what this is.
- 8 A. This is the subscriber or account information for the --
- 9 | for that Kongregate account.
- 10 Q. Okay. And so on line 2 it identifies username Zopaqwel 1.
- 11 | That was the information that you had previously -- that you
- 12 | identified as the username; is that right?
- 13 **A.** Yes.
- 14 Q. And then what is the e-mail address for the account?
- 15 **A.** R-0-0-T-A-L-K-A@mail.ru.
- 16 **Q.** And how would you pronounce that username?
- 17 **A.** R00talka.
- 18 Q. Now, this also shows some other information. Can you read
- 19 the -- there is some payment account information. What do you
- 20 see there?
- 21 **A.** Yes. It's for a credit card type, Visa. The expiration
- 22 date in 2015 and the last four digits are 0405.
- 23 Q. What we are looking at here, if you want to check -- it
- 24 | says last four digits but --
- 25 **A.** I believe Excel truncates a leading zero.

- 1 Q. Okay. So what we see on the screen here, though, is what?
- 2 **A.** 405.
- 3 Q. Okay. And it says total purchases?
- 4 A. Seventeen.
- 5 | Q. Okay. It also identifies a country. What is that?
- 6 A. The Russian Federation.
- 7 **Q.** Okay. And it has a last login entry?
- 8 **A.** June 6th, 2013.
- 9 Q. Let's go back to the other set of records for Exhibit 48
- 10 | that we were looking at yesterday.
- And remind the jury of what these records are.
- 12 **A.** These are credit card payments associated with the
- 13 | account.
- 14 **Q.** Okay. And --
- 15 **THE COURT:** Which account do you --
- 16 **THE WITNESS:** For the Kongregate account, sir.
- 17 **THE COURT:** All right.
- 18 BY MS. KANE:
- 19 Q. And let's look over at -- there is a column headed AL.
- 20 MS. KANE: If we can show that.
- 21 And, perhaps, Your Honor, if I may, I was going to see if
- 22 | we could again hide the sidebar on the screen as we did
- 23 | yesterday so that the jury can see the full screen.
- 24 **THE COURT:** Go ahead.
- 25 THE CLERK: I'm not sure what Tracy did yesterday.

1 THE COURT: Hit the minimize button.

MS. KANE: If you go to where you see the picture of the Judge there, and just above that there is sort of some boxes. If you click the far left one there, yep. You got it. Right there. Yep.

THE COURT: No, no, the pictures of the --

MS. KANE: That's good.

THE COURT: You got it. Did it work on the screen, though, for the jury? It did. Okay.

MS. KANE: Thank you very much.

BY MS. KANE:

2

3

4

5

6

7

8

9

10

- 12 Q. All right. So there is a column headed AL and a column
- 13 | headed AM. One says billing first name and one says billing
- 14 | last name. What are the names -- the different unique names
- 15 | that we see there?
- 16 A. We have Jammis Tom; Yalov Makalov; GH; FGHFG, and John
- 17 | Pattison.
- 18 Q. And now if we could look over to column X on this
- 19 | spreadsheet, and yesterday we looked at --
- 20 MS. KANE: A little too far.
- 21 BY MS. KANE:
- 22 Q. Yesterday we looked at column X in these credit card
- 23 | gateway records, and I believe you testified that that
- 24 | reflected a masked credit card number; is that right?
- 25 A. That's correct.

- 1 Q. Okay. So previously today you said the last four digits
- 2 of the credit card number on the account were 0405. And that's
- 3 what we see here; is that right?
- 4 **A.** Yes.
- 5 Q. And it's the same credit card number for each of these
- 6 | transactions; right?
- 7 **A.** Yes, it is.
- 8 Q. But we saw different names in the columns we were just
- 9 | looking at?
- 10 **A.** Yes.
- 11 | Q. So what, if anything, does that tell you for your
- 12 | investigation about those names?
- 13 **A.** They are fictitious.
- 14 Q. Now, did you try to investigate this credit card number?
- 15 MR. GASNER: Your Honor, I move to strike the previous
- 16 | answer. Lack of foundation. Lack of -- calls for an
- 17 opinion -- expert opinion, and I think it is irrelevant.
- 18 **THE COURT:** I don't know about the relevance part, but
- 19 I don't think you have established that he is qualified to give
- 20 | that opinion that the names would be fictitious.
- 21 So I am -- I'm going to strike that answer subject to you
- 22 | being able to demonstrate that that -- that he is qualified to
- 23 give that opinion, and it is just an opinion. It is not --
- 24 so -- what in his experience, training or education would allow
- 25 him to draw that conclusion. Sustained for now.

- 1 MS. KANE: Thank you, Your Honor, that's all right.
- 2 We can just move on.
- 3 THE COURT: Okay. Then the jury will disregard that
- 4 | answer about fictitious.
- 5 BY MS. KANE:
- 6 Q. Now, I think I was asking if you had investigated this
- 7 | credit card number that you found on the Kongregate results?
- 8 A. Yes, I did.
- 9 Q. And were you able to determine anything about the owner of
- 10 | that credit card?
- 11 **A.** I was not.
- 12 **Q.** Why not?
- 13 A. It belonged to a Russian bank.
- 14 Q. So were you able to subpoena the bank records for that
- 15 | credit card?
- 16 A. I was not.
- 17 Q. Okay. Are you able to subpoena bank records for U.S.
- 18 banks?
- 19 **A.** Yes, I am.
- 20 Q. Now, we also have in these credit card gateway records --
- 21 MS. KANE: If we can go back to the beginning.
- 22 BY MS. KANE:
- 23 Q. I just want to look at the date range here. What is the
- 24 date range for these records?
- 25 **A.** The date range is July 11th, 2012, through August 21st,

- 1 2012.
- 2 MS. KANE: Now, let's go across.
- 3 BY MS. KANE:
- 4 Q. Now there is a column headed BF. And what does that show?
- 5 **A.** An IP address.
- 6 Q. Okay. And this was part of what was provided by
- 7 | Kongregate; correct?
- 8 A. Correct.
- 9 Q. Did you find any connection between these IP addresses and
- 10 anything -- any of the IP addresses you had identified
- 11 | previously in your investigation?
- 12 **A.** No.
- 13 Q. Did you find any connection between IP addresses in the
- 14 | Kongregate records and IP addresses you identified during your
- 15 investigation?
- 16 A. Yes, I did.
- 17 **Q.** Okay. And what were those?
- 18 A. There was overlap between the Kongregate IP addresses and
- 19 IP addresses provided by Dropbox.
- 20 | Q. Okay. So where did you find those Kongregate IP
- 21 addresses?
- 22 **A.** I would have to see more of the records.
- 23 **Q.** Okay. Was that in the other spreadsheet?
- 24 | A. I believe it was.
- 25 MS. KANE: Okay. Let's go back to the other

1 spreadsheet.

2 BY MS. KANE:

- 3 Q. And this continues to be from the Kongregate business
- 4 | records provided to you by Kongregate; right?
- 5 **A.** Yes.
- 6 Q. All right. Let's go to the CC purchases tab. And what do
- 7 | we see here?
- 8 A. More details about the credit card purchases.
- 9 Q. Okay. Now in column P here, we see something called IP
- 10 and what does that reflect?
- 11 **A.** The IP used during the transaction.
- 12 Q. Okay. If we can keep going to the beginning -- I'm
- 13 | sorry -- there is a country name captured in the Kongregate
- 14 records too. What does that say?
- 15 **A.** I believe that said Russian Federation.
- 16 **Q.** And what is the date range on these transactions?
- 17 **A.** July 11th, 2012, through August 21st, 2012.
- 18 Q. So is this different credit card -- sorry -- a different
- 19 set of data for the credit card transactions we were looking
- 20 at?
- 21 **A.** Yes.
- 22 | Q. All right. And did you find any overlap between those IP
- 23 | addresses that we were looking at and any other IP addresses
- 24 | you identified in your investigation?
- 25 **A.** Yes, I did.

- 1 Q. Okay. Now, I would like you to look at what has been
- 2 | marked as Exhibit 142A. Do you recognize 142A?
 - **A.** Yes, this is a summary I created.
- 4 | Q. And what did you use to create that summary?
- 5 A. Dropbox IPs and IPs associated with the Skype username.
- 6 Q. Is there an Exhibit 142 as well?
- 7 **A.** 142B is Dropbox IP overlap.
- 8 **Q.** Okay.

- 9 MS. KANE: Can we put Exhibit 142A up just so the
- 10 witness can see it, please.
- 11 **THE WITNESS:** I believe they are in the wrong folders.
- 12 It says 142A.
- 13 MS. KANE: Oh, I see. Okay. I think that was the
- 14 confusion.
- Can we put it just so the witness can see, please -- or
- 16 | sorry, so it is not being shown to the jury.
- 17 | THE CLERK: Judge, do you see it on your screen?
- 18 **THE WITNESS:** No, I do not.
- 19 **THE CLERK:** You don't see it on yours?
- 20 **THE WITNESS:** Now I do. Thank you.
- 21 MS. KANE: It is showing over here too?
- 22 THE COURT: Is it showing in the jury box?
- JUROR SERPA: No.
- MS. KANE: Excellent.
- 25 \\\\

MIDDER - DIRECT / RA

- 1 BY MS. KANE:
- 2 Q. This is Exhibit 142A; correct?
- 3 **A.** Yes.
- 4 | Q. Can you describe for us -- I'm just going to scroll
- 5 | through here so you can look -- what records you used to create
- 6 142A?
- 7 **A.** I used the records provided by Dropbox, the Kongregate
- 8 records, and I believe I saw a chinabig01@gmail.com in there.
- 9 Q. So is this a summary that you created from otherwise
- 10 | voluminous records?
- 11 **A.** Yes.
- 12 MS. KANE: Your Honor, we move to admit Exhibit 142A.
- 13 **THE COURT:** Any objection?
- 14 MR. GASNER: Submitted, Your Honor.
- 15 **THE COURT:** Just I want to make sure I understand what
- 16 | 142A is. You prepared it; correct?
- 17 **THE WITNESS:** Yes, Your Honor.
- 18 THE COURT: And you prepared it from records from
- 19 Dropbox, but -- I understand that part -- but anyone else?
- 20 **THE WITNESS:** So as with the other companies --
- 21 **THE COURT:** What?
- 22 THE WITNESS: As with the other companies, I used the
- 23 | logs the company provided and compared that against all the
- 24 other records I had for accounts in the investigation.
- THE COURT: Just in one sentence, what were you trying

```
MILLER - DIRECT / KANE
             What were you trying to find out?
 1
     to do?
              THE WITNESS: Yes. I was trying to compare the IPs
 2
     for the intrusions to IPs of accounts that we had identified to
 3
     try to identify the individual.
 4
 5
              THE COURT: And does an IP address, in your opinion,
     trace to a specific individual or does it trace to a particular
 6
     server or does it trace to a particular provider in Russia for
 7
     example? What does it trace to?
 8
              THE WITNESS: So each IP is a different provider or
 9
     could be a different provider. Each IP goes back to a specific
10
11
     device connected to the internet. But if the IP is used in a
     short amount of time between different accounts, it is most
12
13
     likely controlled by the same person.
                          That's an opinion now.
14
              THE COURT:
              THE WITNESS: Yes, Your Honor.
15
16
              THE COURT: All right. All right. 142A is going to
17
    be received in evidence. Thank you.
          (Trial Exhibit 142A received in evidence.)
18
     BY MS. KANE:
19
          Okay. So I want to direct your attention to lines 101
20
     through 105. Can you tell us what that is showing?
21
22
          Line 101 indicates access activity for a Dropbox employee
     Α.
```

on July 5th, 2012 using an IP ending in .49.

Yes.

MS. KANE:

JUROR SERPA: Are we supposed to see it?

23

24

Case 3:16-cr-00440-WHA Document 254 Filed 07/10/20 Page 53 of 162 MILLER - DIRECT / KANE 1 THE COURT: Please let the jury see it. It is in evidence. 2 THE CLERK: It just takes a minute. 3 THE COURT: I should have said so. 4 Sorry. Thank you. 5 Thank you. 6 (Pause in proceedings.) BY MS. KANE: 7 Thank you. You can continue. 8 So there is an entry for access activity for the Dropbox 9 employee tony@dropbox on July 5th, 2012, from an IP address 10 11 ending in .49. And then on July 11th, 2012, there are purchases -- three 12 purchases from the same IP address ending in .49 for the 13 Kongregate account associated with the username Zopagwell and 14 15 the e-mail address r00talka@mail.ru. 16 So those are the Kongregate records we were just looking at; correct? Yes, they are. Α.

- 17
- 18
- Now, let's go up. If you see at lines 36 through 39, can 19
- 20 you describe what we see there?
- 21 Line 36 is an entry on May 26th, 2012, with an IP ending Α.
- 22 in .176 for the Dropbox account associated with
- 23 chinabig01@gmail.com. And then also later on May 26th, 2012,
- 24 the same IP address accesses the Dropbox employee account
- 25 tomw@dropbox.com.

- And then shortly after that on the same day, the same IP 1 address accesses the Dropbox account associated with the e-mail 2
- address chinabig01@gmail.com. 3
- MS. KANE: Thank you. All right. We can put that 4
- 5 down.
- BY MS. KANE: 6
- All right. So you had obtained records from Kongregate 7 Q.
- and those were associated with an e-mail address 8
- r00talka@mail.ru? 9
- Yes. 10 Α.
- And I believe you testified about that e-mail address. 11 Q.
- Were you able to obtain any subscriber records? 12
- 13 Α. No, I was not.
- Now, did you find any other leads for that username? 14 Q.
- 15 Yes, I did. Α.
- 16 Q. What did you find?
- 17 I used the root of that username r00talka and found a Α.
- 18 Google account using the same username.
- 19 And did you obtain records for that Google account? Q.
- 20 Yes, I did. A.
- 21 I would like you to look at Exhibit 143. Do you recognize
- Exhibit 143? 22
- 23 Yes, I do. Α.
- And what is it? 24 Q.
- 25 This is the content of the e-mail address Α.

1 r00talk@gmail.com from Google.

- 2 Q. And how did you obtain that?
- 3 A. With a search warrant.
- 4 Q. So did you obtain those records from Google?
- 5 A. Yes, I did.
- 6 | Q. And what was the request that you made to Google -- what
- 7 | was the account name?
- 8 A. ROOtalka -- R-O-O-T-A-L-K-A -- @qmail.com.
- 9 Q. And can you look at Exhibit 143A?
- 10 **A.** Yes.
- 11 **Q.** What is that?
- 12 **A.** This is the certificate of authenticity of business
- 13 records for that data from Google.
- 14 MS. KANE: All right. So the U -- sorry --
- 15 BY MS. KANE:
- 16 Q. Now I would like you to look at Exhibit 143I. And what is
- 17 | that?
- 18 A. This is the subscriber information for that
- 19 | r00talka@gmail.com account.
- 20 **Q.** And is that something you obtained along with the records
- 21 | from Google?
- 22 **A.** Yes.
- 23 0. And that was also obtained with the certificate of
- 24 | authenticity you just described; is that right?
- 25 A. That's correct.

- 1 MS. KANE: We move to admit Exhibit 143I.
- 2 MR. GASNER: Submitted.
- 3 **THE COURT:** Received.
- 4 (Trial Exhibit 143I received in evidence.)
- 5 MS. KANE: Let's show 143I.
- 6 BY MS. KANE:
- 7 | Q. So can you tell us what we are looking at here?
- 8 A. This is the subscriber information for the Google account
- 9 | r00talka@gmail.com.
- 10 Q. All right. And what is the name on this account?
- 11 **A.** First name r00talka, last name r00talka, R-0-0-T-A-L-K-A,
- 12 | for both.
- 13 Q. And there is an entry for last logins. What does that
- 14 | show?
- 15 A. It shows dates in 2012, August 15th, June 17th, 2012, and
- 16 August 15th, 2011.
- 17 | Q. Now in the Google records we looked at previously, there
- 18 | was IP login history you testified. Did you get IP login
- 19 history with these subscriber records?
- 20 A. I did not.
- 21 | Q. Okay. And we saw the last login dates -- and you had
- 22 | testified that Google doesn't keep the login records forever;
- 23 | is that right?
- 24 A. That's correct.
- 25 | Q. And I think you testified it was somewhere around 180

- 1 days?
- 2 A. That being on the high end, yes.
- 3 Q. So for the last login dates here, by the time you had
- 4 | identified and requested records for this account, were you
- 5 | within 180 days of the last login?
- 6 **A.** I was not.
- 7 Q. Okay. Now, in addition to these subscriber records for
- 8 | the account, did you obtain any content of the account, like,
- 9 | we looked at before e-mail messages or search history, for
- 10 example?
- 11 **A.** Yes, I obtained both the e-mail content and the e-mail
- 12 | messages as well as search history for this account.
- 13 Q. So I would like you to look at Exhibits 143E and F. Do
- 14 | you recognize those?
- 15 **A.** Yes, I do.
- 16 **Q.** What are they?
- 17 | A. E are the Russian searches conducted in the account and F
- 18 | is the English translation of those searches.
- 19 MS. KANE: I would like to move for admission of the
- 20 | search history and I have a stipulation to read.
- 21 (Reading:) "Government Exhibit 143E is excerpts of
- 22 Russian language search history. Government Exhibit 143F is an
- 23 accurate translation of the search history from the Russian
- 24 | language to the English language."
- 25 **THE COURT:** So stipulated.

```
1
              MR. GASNER:
                          So stipulated.
              THE COURT: All right. Those are received in evidence
 2
     143E and 143F.
 3
          (Trial Exhibits 143E and 143F received in evidence.)
 4
 5
              MS. KANE: Let's show 143F.
     BY MS. KANE:
 6
 7
          Can you tell us what we are looking at here?
     Q.
          Yes. On June 18th, 2012, the account searched for
 8
     LinkedIn hack.
 9
          On July 27th, 2011, the account searched for mysql count
10
     Fields.
11
          July 26th, 2011, the account searched for change mac
12
     address wifi windows 7.
13
          And on June 6th, 2011, it searched for an address,
14
15
     ochakovskaya.
16
          Now, I would like to return to the timeline that we were
17
     looking at yesterday.
18
              THE COURT: Can I ask you a question about the
19
     relevance for a minute? Now, the answer is not evidence but
20
     I'm trying to help us understand why we are going into this.
          Why do we care about this r00 account at Google and what
21
     they were searching for? Why is that relevant? What is your
22
23
     theory so at least the jury can have the benefit of your theory
     of relevance.
24
25
              MS. KANE: Well, Your Honor, Special Agent Miller is
```

testifying about the steps that he was taking in his 1 investigation to identify the people responsible. 2 THE COURT: Yeah, I get that. 3 MS. KANE: Or person responsible for the LinkedIn, 4 5 Dropbox, Formspring intrusions. THE COURT: Yes. But maybe this is just a dry hole 6 and we are wasting our time. I don't know. Is there going to 7 be evidence that the Defendant's name pops up on this account? 8 Well, Your Honor -- I'm hesitant to offer MS. KANE: 9 too much of my own words. I would like to let Special Agent 10 Miller --11 12 THE COURT: All right. 13 MS. KANE: -- give the testimony. **THE COURT:** So we don't know yet whether this is a dry 14 15 hole, and we are just getting thoroughly immersed in a dry hole 16 or whether or not it is going to lead to a blazing headline. 17 We don't know yet. But I must say I'm at a loss of why we are taking up so much time. You said yesterday you had a 18 19 little bit more than an hour, and we have gone an hour and 20 20 minutes. So we are running out of -- we are taking up the jury's --21 we are imposing on the jury. So let's try to pick up the pace 22 23 somehow.

BY MS. KANE:

24

25

Q. All right. So I think this is where we were yesterday

- with our timeline. And yesterday you also testified about the 1
- search history for chinabig01@gmail.com, and there was a search 2
- for the LinkedIn hash on June 7th, 2012. So we will add that 3
- to our timeline and now we just saw on June 18th, 2012, a 4
- 5 search for LinkedIn hack in the r00talka@gmail account. So we
- will add that as well. 6
- (Pause in the proceedings.) 7
- BY MS. KANE: 8
- 9 All right. Now, let's go back to Exhibit 143F, and let's
- 10 go to page 2.
- 11 All right. Can you tell us what we are looking at here?
- The account searched on February 21st, 2011, for dentistry 12
- 13 24 hours Moscow and then searched again on February 21st, 2011,
- for dentistry Kantemirovskaya. 14
- 15 And was there something significant -- had that come up in
- 16 your investigation before?
- 17 The name Kantemirovskaya, yes. Α.
- 18 Q. How did that come up?
- The subscriber records for the 239 IP that was used to 19
- 20 connect to Mr. Barry's VPN credentials came back to the
- Defendant who lived on Kantemirovskaya Street in Moscow. 21
- 22 We also saw a search yesterday from the Q.
- 23 chinabig01@gmail.com account for an address on Kantemirovskaya
- Street; is that right? 24
- That's correct. 25 Α.

```
MILLER - DIRECT / KANE
```

MR. GASNER: Pardon me, Your Honor, may I interpose an objection, please.

I don't believe that there is -- I think there is lack of foundation with regard to residence of Mr. Nikulin at that

THE COURT: I just -- repeat your last point.

MR. GASNER: I believe that the testimony of Agent Miller that there is evidence that Mr. Nikulin lived at that address lacks foundation.

THE COURT: Sustained. That will be stricken. He has no personal knowledge of that. And so the jury will disregard. If you want to go into expert testimony and show his opinion concerning the address of the Defendant and what it is based on, this one thing. But this witness has no personal knowledge, zero, of where the Defendant lived in Moscow. Sustained.

BY MS. KANE:

address.

- Q. So we previously looked at Exhibit 85A, the translation of the Mutual Legal Assistance Treaty request; and you testified that that, for the 239 IP address, included subscriber records. And those subscriber records had an address and the Defendant's name; is that right?
- A. That's correct.
- Q. And the address listed with the Defendant's name what street was that?

- A. Kantemirovskaya.
- 2 Q. Thank you.

- 3 THE COURT: Okay. That piece -- that all is -- has
- 4 been admitted. That's legitimate for you to use that
- 5 | information. I'm not saying that it is gospel, but that is at
- 6 least in evidence.
- 7 MS. KANE: Thank you, Your Honor.
- 8 BY MS. KANE:
- 9 Q. Now, let's go back to page 1 of 143F. There is a
- 10 reference to Wordpress there. Can you read that?
- 11 | A. Searched for Wordpress vulnerabilities on April 15th,
- 12 2011.
- 13 | Q. And had the term "Wordpress" come up in your
- 14 | investigation?
- 15 A. Yes, it had.
- 16 **Q.** And how did that come up?
- 17 **A.** The victim Automattic was the parent company of Wordpress.
- 18 **THE COURT:** These are searches by what number or IP
- 19 | address? I think I have lost track of that. These were --
- 20 | this is records back from Google telling us searches by what
- 21 account?
- 22 | THE WITNESS: The r00talka@gmail.com account,
- 23 Your Honor.
- 24 **THE COURT:** Now, I remember. Okay. Please go ahead.
- 25 \\\

BY MS. KANE:

- 2 Q. There is one more entry here in the search history for
- 3 | July 27th of 2011. It says searched for mysql count fields or
- 4 | my sql. Had my sql or sql come up in the investigation?
- 5 **A.** Yes, it had.
- 6 Q. How is that?
- 7 **A.** It is a database.
- 8 Q. And how did that relate to the investigation?
- 9 A. I believe it was a database used by one of the victims.
- 10 Q. Thank you.
- 11 MS. KANE: Your Honor, I'm going to move to another
- 12 exhibit. I don't know if you wanted to take a morning break.
- 13 **THE COURT:** Well, we have gone an hour and 25 minutes.
- 14 | That's about what you said you needed. Are you nearly end --
- 15 MS. KANE: I have a couple more things to cover.
- 16 **THE COURT:** Just a couple?
- 17 MS. KANE: I apologize. Like Mr. Gasner, I think I
- 18 | was underestimating.
- 19 **THE COURT:** All right. We will take a break at this
- 20 | time, 15 to 20 minutes. Please don't talk about the case.
- 21 Thank you all.
- 22 | (Proceedings were heard outside the presence of the jury:)
- 23 **THE COURT:** Everyone, be seated.
- Now, that the jury is out, educate me. What does -- do
- 25 | you have any evidence that directly connects this r00talka

```
account with the Defendant?
 1
              MS. KANE: We do, Your Honor.
 2
              THE COURT: What is that going to be?
 3
                         That is coming up next.
 4
              MS. KANE:
 5
              THE COURT:
                          That is going to be like a blockbuster.
 6
     The room will shake whenever that finally comes out.
          Is it really solid or is it just inference?
 7
              MS. KANE: Well, Your Honor -- I think we are still on
 8
     the record here. I mean, I don't want to be arguing.
 9
              THE COURT: But there is no jury here.
10
11
              MS. KANE:
                         Okay.
              THE COURT: Is his name going to appear in some
12
13
     record?
              MS. KANE: Well, his face is going to appear,
14
15
     Your Honor.
16
              THE COURT: What?
17
              MS. KANE: His face is going to appear.
              THE COURT: All right. Do you have any e-mails -- any
18
     of these accounts between him and this person Anya, who was his
19
     girlfriend apparently? Is there anything like that there?
20
              MS. KANE: There is a connection there, yes,
21
     Your Honor.
22
23
              THE COURT: Are we going to hear about that?
              MS. KANE: Yes, Your Honor.
24
25
              THE COURT: You need to -- you told this jury
```

```
yesterday a little over an hour and their patience is wonderful
 1
    but we -- we are putting our ability to get this case to a
 2
     verdict at risk this week. So please try to streamline --
 3
              MS. KANE: Well, Your Honor -- I'm sorry.
 4
                                                          I didn't
 5
     mean to interrupt, Your Honor.
 6
              THE COURT:
                          Yeah.
                         It seemed that, perhaps, I was going
 7
              MS. KANE:
     through things too quickly yesterday and that maybe I wasn't
 8
     drawing out enough for -- because I knew you had a number of
 9
     questions. And that's why I was trying to be more clear about
10
     all the foundation and relevance.
11
              THE COURT: Sometimes it is better if you go straight
12
     to the picture. You know, here is the picture of the Defendant
13
     on this very account instead of all this mumbo-jumbo that is so
14
15
    hard to follow. I don't know. We will take our 15 minutes
16
    now.
           Thank you.
17
              MS. KANE:
                         Thank you, Your Honor.
                       (Recess taken at 10:16 a.m.)
18
                   (Proceedings resumed at 10:32 a.m.)
19
20
          (Proceedings were heard in the presence of the jury:)
              THE COURT:
                          Welcome back. Have a seat. Let's make
21
22
     sure everyone is settled in and all the jurors are ready to go.
23
                 Please proceed, Ms. Kane.
     Excellent.
                         Thank you, Your Honor.
24
              MS. KANE:
     ///
25
```

BY MS. KANE:

- 2 Q. When we left off, we were discussing the contents of the
- 3 | account r00talka@gmail.com. And you testified that you had
- 4 | obtained those contents from Google; is that right?
- 5 **A.** Yes.

- 6 Q. Now, in addition to what we previously discussed from the
- 7 | account, did you find any correspondence in the account?
- 8 A. Yes, I did.
- 9 **Q.** And did you find anything in the correspondence that
- 10 helped you identify the owner of the account?
- 11 A. Yes, I did.
- 12 **Q.** And what was that?
- 13 **A.** They were automated e-mails from the social media company
- 14 VK.com.
- 15 | Q. All right. Are you familiar with the social media company
- 16 VK?
- 17 **A.** Yes, I am.
- 18 **Q.** And how are you familiar with it?
- 19 **A.** I have had a VK account for several years.
- 20 **Q.** How long would you say you have had that account?
- 21 **A.** Seven years or so.
- 22 | Q. And when you get an account with VK -- and that is also
- 23 | known as VKontakte; is that right?
- 24 A. I believe so, yes.
- 25 | Q. It is a Russian word translated into English; right?

- 1 **A.** Yes.
- 2 Q. And when you get an account with VK, do you sign up with
- 3 | an e-mail address as we have seen with some of these other
- 4 accounts?
- 5 **A.** Yes.
- 6 Q. And does the service then send messages to the e-mail
- 7 | account associated with the VK account?
- 8 A. It does.
- 9 Q. And did it do that when you originally signed up for your
- 10 | account?
- 11 **A.** It did.
- 12 Q. Is there a display name that the user can enter for their
- 13 | account?
- 14 **A.** Yes.
- 15 **Q.** Is that similar to the accounts we were looking at earlier
- 16 | today for which you obtained subscriber records?
- 17 **A.** Yes.
- 18 Q. Can the user change that display name?
- 19 **A.** Yes, they can.
- 20 | Q. And you -- you said that you have an account. And does
- 21 | your -- in your account can you see that there are messages
- 22 | automatically generated by the system that are sent to your
- 23 account?
- 24 **A.** Yes.
- 25 | Q. And what types of messages do you -- can you receive in

1 your account that way?

- 2 A. Normal notifications, interactions on the platform, if
- 3 someone mentions you or sends you a notification.
- 4 | Q. And then what kind of message does it generate?
- 5 **A.** It sends you a link to if it was a post, the post or if it
- 6 was a login, it would notify you of a login.
- 7 Q. And does it send it to the e-mail account that is
- 8 | associated with the VK profile?
- 9 **A.** Yes.
- 10 Q. All right. And describe what a VK profile looks like?
- 11 | A. It looks very similar to a Facebook profile, a user
- 12 profile photo, a name, information about the person, maybe
- 13 where they went to school, where they live, friends, those
- 14 things.
- 15 | Q. I would like you to look at Exhibits 143J and K. Do you
- 16 recognize these?
- 17 **A.** I do.
- 18 **Q.** And what are they?
- 19 **A.** These are automated messages from VK.com that I discovered
- 20 | in the r00talka@gmail.com account.
- 21 MS. KANE: Your Honor, the United States moves for the
- 22 admission of 143J and K.
- I need to make one thing clear for the record about these.
- 24 | Yesterday when Mr. Romanenko, the Russian speaker, was
- 25 testifying, he testified to the accuracy of the translation.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

```
At the time these documents were labeled Exhibits 143B and
   We have discussed with the Defense that for procedural
reasons, we are relabeling them 143J and K. But the testimony
yesterday regarding the accuracy of the translation at Exhibit
143C from Russian into English applies to the content now of
Exhibit 143K. The Russian is 143J.
     With that, we move for admission of these exhibits, 143J
and K.
        MR. GASNER: Submitted, Your Honor.
         THE COURT: All right. 143J and K will be received in
evidence.
          I will note that according to my notes, 143B and C
were never moved into evidence.
     (Trial Exhibits 143J and 143K received in evidence.)
        MS. KANE: Yes, Your Honor, that's correct.
translator testified yesterday to the accuracy of those
translations, but we have now raised them and moved them into
evidence with Special Agent Miller.
         THE COURT: All right. So we have one more wrinkle to
absorb, but we have done it. So move on.
                    Thank you, Your Honor. Now I would like to
        MS. KANE:
use the ELMO to show this exhibit.
         THE CLERK: Give me a second.
                    (Pause in proceedings.)
BY MS. KANE:
     So, Special Agent Miller, can you tell us what we are
```

looking at here?

- 2 **A.** This is -- this is the English translation of an automated
- 3 e-mail from VK .com to the r00talka@gmail.com account.
- 4 **Q.** All right. And what is the subject?
- 5 **A.** Anna Shvedova left a comment to a post on your wall.
- 6 **Q.** And the date?
- 7 **A.** December 21, 2011.
- 8 Q. And it is addressed to a name. What is that name?
- 9 **A.** Top Man.
- 10 Q. Okay. And then it has content here so I would like to
- 11 | zoom in here. It says Top Man next to a photo. Do you
- 12 recognize that photo?
- 13 **A.** Yes, I do.
- 14 Q. Do you recognize the person in the photo?
- 15 **A.** Yes, I do.
- 16 **Q.** Who is that?
- 17 **A.** That's the Defendant.
- 18 | Q. And this is showing a notification. And how would you
- 19 describe this? What is it a notification of?
- 20 **A.** A post that Ms. Shvedova made on Top Man's wall.
- 21 **Q.** So there is a photo there. I will zoom in on that photo
- 22 | and then it says next to it Anna Shvedova. Had that name come
- 23 | up before in your investigation?
- 24 A. Yes, it had.
- 25 Q. How did that come up?

- 1 A. The name was listed as a contact with regards to these
 2 proceedings provided by the Defendant.
- 3 | Q. So I would like to show Exhibit 14 -- I would like you to
- 4 look at Exhibit 148. Do you recognize that?
- 5 A. Yes, I do.
- 6 Q. And what is it?
- 7 A. A contact list.
- 8 **Q.** Okay. I have a --
- 9 MS. KANE: I would like to move for admission of
- 10 | Exhibit 148, and I have a stipulation to read.
- 11 **THE COURT:** Read the stipulation first.
- 12 MS. KANE: (Reading:) "Government Exhibit 148 is a
- 13 true and correct copy of a contact list containing information
- 14 | provided by Defendant."
- 15 **THE COURT:** So stipulated?
- 16 MR. GASNER: Yes, Your Honor, no objection.
- 17 **THE COURT:** All right. 148 received in evidence.
- 18 (Trial Exhibit 148 received in evidence.)
- 19 MS. KANE: If we can switch to the computer for a
- 20 moment and we will show 148.
- 21 BY MS. KANE:
- 22 | Q. Can you tell us what you see at the bottom there?
- 23 MS. WAWRZYNIAK: We can't see it out here.
- 24 THE COURT: Okay. We need to turn -- can you see it
- 25 over there?

```
JUROR SERPA:
 1
                            No.
 2
              THE COURT:
                          Sorry. Let's --
              THE CLERK:
                         Sorry. It's my fault.
 3
              MS. KANE: We are all learning.
 4
 5
              THE COURT: Is it on now?
 6
              MS. WAWRZYNIAK: Yes.
 7
              THE COURT: Good.
                                 Thank you.
     BY MS. KANE:
 8
          So what do we see here?
 9
          Contact listed as Anna Shvedova from Moscow, Russian
10
11
     Federation with a phone number and a date creation.
          Okay. I would like to -- while we are on this -- also
12
13
     look at the first entry on that contact list. Can you tell us
     what we are seeing here?
14
15
          Contact name of Mikhail Nikulin. Address MSK MSK, Russian
16
     Federation.
17
     Q.
          And --
18
              MS. KANE: We can put that down.
19
     BY MS. KANE:
20
          Do you have Exhibits 149 and 150 there?
21
          Yes, I do.
     A.
22
          And what are they?
23
          Exhibit 149 is a message from --
     Α.
          It is an e-mail message?
24
25
     Α.
          Yes, it is.
```

```
And what is 150?
 1
     Q.
 2
         Another e-mail message.
                         I have stipulations to read regarding 149
              MS. KANE:
 3
     and 150.
 4
 5
              THE COURT:
                         Please do.
                         (Reading:) "Government Exhibit 149 is a
              MS. KANE:
 6
     true and correct copy of an e-mail message sent by Defendant in
 7
     the Russian language. Government Exhibit 150 is an accurate
 8
     English translation of Government Exhibit 149."
 9
10
          And we move for admission of 149 and 150.
11
              THE COURT: That's both -- is that stipulation
12
     correct.
13
              MR. GASNER: Yes, sir.
              THE COURT: Both exhibits received.
14
15
          (Trial Exhibits 149 and 150 received in evidence.)
16
    BY MS. KANE:
17
          Can you tell us what we see here?
     Q.
18
          Yes. It is a message from the Defendant to a Mikhail
19
    Nikulin with an e-mail address dated January 14th, 2019; and it
20
     says: "Hi, its Zhenya, why aren't you writing? What is
     interesting in Moscow? How are our parents?"
21
22
          Thank you. Now I would like to switchback to the ELMO,
     Q.
23
    please.
              MS. KANE: Can we switchback to the ELMO?
24
```

THE CLERK: You are.

- 1 MS. KANE: It is not up here. If everyone up here can
- 2 see it, then we are good. Okay. Thank you.
- 3 BY MS. KANE:
- 4 Q. So now this is page 2 of 143K. And what do we see here?
- 5 **A.** It's a message or an e-mail from Anna Shvedova.
- 6 Q. Well, the e-mail -- is the e-mail from Anna Shvedova?
- 7 A. Let me correct myself. It is an automated message from VK
- 8 | regarding a message Anna Shvedova left.
- 9 Q. It is again addressed to Top Man; is that right?
- 10 **A.** That's correct.
- 11 Q. Okay. And then the notification again shows a photo next
- 12 to the words Top Man. And what does that show?
- 13 A. The photo is of the Defendant.
- 14 Q. Okay. And then there is also a photo of -- I will zoom in
- on the photos -- here. It is next to the words Anna Shvedova;
- 16 | correct?
- 17 A. Correct.
- 18 Q. And again at page 3 here, what do we see?
- 19 A. Another notification through the VK .com website, a
- 20 message from Shvedova.
- 21 **Q.** Okay. And what is the date on this one?
- 22 **A.** January 12th, 2012.
- 23 **Q.** What does the message say?
- 24 A. You are my sweetheart.
- 25 Q. There is another message here. And what is the date on

1 this one?

- 2 **A.** January 27th, 2012.
- 3 Q. And what is the subject?
- 4 **A.** Anna Shvedova sent you a gift.
- 5 Q. Is this another one of the automated messages that you
- 6 | were describing?
- 7 A. Yes, it is.
- 8 Q. All right. This one has a name on it. What is that name?
- 9 A. Evgeniy Kantemirovskaya.
- 10 Q. Did the word Kantemirovskaya seem significant related to
- 11 | anything in your investigation?
- 12 **A.** Yes.
- 13 **Q.** And what was that?
- 14 A. I had seen it in the MLAT return from the Russian
- 15 | Federation for the IP address ending in .239 as well as in
- 16 Google search histories.
- 17 | Q. And yesterday when we were listening to the recording of
- 18 | the Defendant, was there also a mention in Exhibit 88?
- 19 **A.** Yes, I believe there was.
- 20 | Q. And that was a reference to Kantemirovskaya Street; is
- 21 | that right?
- 22 A. I believe so.
- 23 Q. All right. Now, let's look at the next page. This is
- 24 dated February 7th, 2012?
- 25 **A.** Yes.

- Q. And what is the subject?
- 2 A. Anna Shvedova replied to your comment.
- 3 | Q. And there is a picture here next to the name Anna
- 4 | Shvedova. And then below it is another picture next to the
- 5 | name Evgeniy Kantemirovskaya. And do you recognize the person
- 6 | in the picture next to that name?
- 7 **A.** Yes, I do.

- 8 Q. And who is that?
- 9 A. That is the Defendant.
- 10 Q. And in this message there is also a reply again from the
- 11 | same photo and name that we saw before; is that right?
- 12 **A.** Yes.
- 13 Q. Turning to the next page, is this another one of the
- 14 | notifications from this r00talka account?
- 15 **A.** Yes, it is.
- 16 Q. And this is dated March 6th, 2012?
- 17 **A.** Yes.
- 18 Q. And what does this show here?
- 19 A. Accepted friend requests. One from an individual Mikhail
- 20 Nikulin.
- 21 Q. And that was a name that was on the e-mail message that we
- 22 | just saw; is that right?
- 23 **A.** A variation, yes. I think this one has a K.
- 24 **Q.** And on the next page now, we are into March 28th, 2012.
- 25 | What does this show?

- 1 A. Another subject is Anna Shvedova replied to your comment.
- 2 Q. And there is a photograph and the name Anna Shvedova.
- 3 This is a different photograph than we saw before. Based on
- 4 | your use of VK, can people change the photograph that appears
- 5 | for their account?
- 6 **A.** Yes.
- 7 | Q. And there is a reply again from Evgeniy Kantemirovskaya.
- 8 There is a photo there. Do you recognize that photo?
- 9 **A.** Yes, I do.
- 10 **THE COURT:** Wait a minute. Just a second. I want you
- 11 | to answer. But you move it around so much we can't see it.
- 12 Get it to the place you want so the jury can see for themselves
- 13 | how clear it is. All right.
- 14 MS. KANE: There we go.
- 15 **THE COURT:** Is that it? Okay. Now answer the
- 16 question.
- 17 **THE WITNESS:** If you zoom out a little bit, it will be
- 18 less blurry, please.
- 19 **THE COURT:** I couldn't hear your answer. What?
- 20 **THE WITNESS:** I requested the picture be zoomed out.
- 21 | It is too blurry.
- 22 **THE COURT:** Zoom it out.
- 23 | THE WITNESS: Thank you. The individual in the middle
- 24 | is the Defendant of those three people.
- 25 \\\

BY MS. KANE:

- 2 Q. And that's next to the name Evgeniy Kantemirovskaya again;
- 3 is that right?
- 4 **A.** Yes.

- 5 Q. All right. I would like to look at the next message.
- 6 Again, looking at the header, what does this show?
- 7 | A. Subject Sofi Denisova left you a personal message.
- 8 **Q.** What is the date on this?
- 9 **A.** April 15th, 2012.
- 10 Q. And can you read the first sentence of this -- sorry --
- 11 | the first two sentences of this message?
- 12 **A.** I now live on Kantemirovskaya. Moved just recently,
- 13 | smiley face, smiley face, smiley face. We are now neighbors
- 14 again. I work as a stylist but it's rather only a hobby. My
- 15 | soul need something else.
- 16 Q. You can stop there. Thank you. And now the last page,
- 17 | what does the header here show?
- 18 | A. Mikhail Nikulin left you a personal message.
- 19 **Q.** And what is the date?
- 20 **A.** That is May 20th, 2012.
- 21 **Q.** And what does this show?
- 22 | A. A message from Mikhail Nikulin with a link.
- 23 **Q.** And is this another one of the automatic notifications?
- 24 **A.** Yes.
- 25 | Q. Thank you. All right. I would like you to look at

```
1 Exhibit 143G and 143H. Do you recognize those?
```

- 2 **A.** Yes, I do.
- 3 **Q.** What are those?
- 4 A. 143H is an e-mail received by the r00talka@gmail.com
- 5 account that is in Russian, and 143G is the English translation
- 6 of that e-mail.
- 7 | Q. And do you have 143D in front of you as well?
- 8 A. Yes, I do.
- 9 **Q.** And what is that?
- 10 A. This is an e-mail sent to the r00talka@gmail.com account
- 11 and it states: Hi, china china.
- 12 **Q.** Okay.
- 13 MS. KANE: We move to admit -- I'm sorry, are those
- 14 | e-mail messages in English?
- THE WITNESS: 143D, yes.
- MS. KANE: We move to admit 143D.
- 17 **THE COURT:** Received.
- 18 (Trial Exhibit 143D received in evidence.)
- 19 MS. KANE: Can we show 143D?
- 20 **JUROR SERPA:** You might need to turn off the ELMO.
- 21 **THE CLERK:** I got it.
- JUROR SERPA: Thank you.
- 23 MS. KANE: Blow up the header and the first paragraph.
- 24 BY MS. KANE:
- 25 | Q. So this is -- what is this that we are looking at?

- 1 A. It is an e-mail sent to r00talka@gmail.com from a website
- 2 | beanstalkapp .com.
- 3 Q. And what is the date?
- 4 **A.** April 9th, 2012.
- 5 Q. And it is addressed to someone. Who is it addressed to?
- 6 A. China china.
- 7 Q. Let's look at the next page.
- 8 MS. KANE: Same thing. Can we blow up the header on
- 9 | the first paragraph -- sorry, just the header.
- 10 BY MS. KANE:
- 11 | Q. So what is this?
- 12 A. An e-mail sent from payonline.ru to the r00talka@gmail.com
- 13 | account.
- 14 Q. And what is this?
- 15 **A.** Payment information.
- 16 **Q.** So we see r00talka@qmail.com. And then below it there is
- 17 | a series of asterisks and the number 0405. And did you
- 18 recognize that as having come up in your investigation?
- 19 A. Yes, I did.
- 20 **Q.** And how had that come up before?
- 21 A. Those were the same last four digits of the credit card
- 22 | used on the Kongregate account associated with Zopaqwell.
- 23 | Q. And that was -- that Kongregate account was under the
- 24 | e-mail address r00talka@mail.ru; is that right?
- 25 **A.** That's correct.

- 1 Q. This is August 11, 2012. Is this a similar message to the
- 2 previous one?
- 3 A. Yes, it is.
- 4 Q. And is the payment information you identified previously
- 5 | the same here?
- 6 A. It appears so, yes, minus the date at the bottom,
- 7 | I believe.
- 8 Q. All right. Let's go to the last page. And what is this
- 9 page?
- 10 | A. This is an e-mail from accessrx .com to the
- 11 | r00talka@gmail.com account.
- 12 Q. And this also is addressed to a name. What is the name?
- 13 A. China.
- 14 Q. I would like to move to a new topic and go back to the
- 15 | Formspring data that we discussed before.
- During your investigation, did you ever see evidence of
- 17 | that data being sold?
- 18 A. Yes, I did.
- 19 Q. And how did that come up?
- 20 **A.** I saw references in a related investigation in e-mails.
- 21 **Q.** And whose e-mail records were those?
- 22 **A.** They were Nikita Kislitsin.
- 23 Q. And when did that come up?
- 24 **A.** The actual sale transaction?
- 25 **Q.** When did it come to your attention?

- 1 **A.** 2013.
- 2 Q. I would like you to look at Exhibits 20 and 147. I think
- 3 | they should be next to you.
- 4 **A.** Yes.
- 5 | Q. And do you recognize those?
- 6 A. Yes, I do.
- 7 **Q.** And what are they?
- 8 A. This is a disk containing the search warrant return for
- 9 | the e-mail address fyofyofyo@hotmail.com for Microsoft.
- 10 **Q.** And when you say "return," you mean a response that you
- 11 | received from Microsoft?
- 12 A. Yes, that's correct.
- 13 **Q.** And what is Exhibit 147?
- 14 A. It is the declaration of authentication of business
- 15 records certifying that disk as business records.
- 16 | Q. So you received these records in the course of your
- 17 | investigation. How did you obtain these records?
- 18 **A.** A search warrant.
- 19 Q. Okay. So you served a search warrant on Microsoft for the
- 20 records; correct?
- 21 **A.** For the content of that account, yes.
- 22 **Q.** So Exhibit 20 is what you received back; is that right?
- 23 **A.** That's correct.
- 24 Q. And what is the connection of this fyofyofyo account to
- 25 Nikita Kislitsin?

- 1 A. It is an account that he uses.
- 2 Q. Can you look at Exhibits 120 and 120A. Do you recognize
- 3 those?
- 4 **A.** Yes, I do.
- 5 **Q.** Okay. What are they?
- 6 **A.** These are e-mails contained in the fyofyofyo@hotmail.com
- 7 account.
- 8 **Q.** And what language are they in?
- 9 **A.** 120A is in Russian. 120 is the translation in English.
- 10 Q. All right.
- 11 MS. KANE: I would like to read a stipulation
- 12 | regarding these exhibits.
- 13 **THE COURT:** Please.
- 14 MS. KANE: (Reading:) "Government Exhibit 120A is an
- 15 e-mail chain in the Russian language. Government Exhibit 120
- 16 | is an accurate translation of the e-mail chain from the Russian
- 17 | language to the English language."
- 18 MR. GASNER: So stipulated.
- 19 **THE COURT:** Thank you.
- 20 MS. KANE: We move to admit Exhibits 120 and 120A.
- 21 MR. GASNER: No objection.
- 22 **THE COURT:** Received.
- 23 (Trial Exhibits 120 and 120A received in evidence.)
- 24 BY MS. KANE:
- 25 **Q.** And do you have there Exhibits 21A through E, 22A and 22B?

- 1 A. Yes, I do.
- 2 **Q.** What are those?
- 3 **A.** Exhibit 21A is an e-mail from the fyofyofyo@hotmail.com
- 4 | account. What other numbers?
- 5 **Q.** 22A and 22B.
- 6 A. It's another e-mail from that same account.
- 7 MS. KANE: All right. I have a stipulation to read 8 regarding these exhibits.
- 9 (Reading:) "Government Exhibits 21A through E are e-mails
- 10 written in a mixture of English and French. Government
- 11 | Exhibits 22A and 22B provide an accurate translation of the
- 12 | French language portions to the English language and also
- 13 | include the English text."
- 14 We move to admit 21A through 21E, 22A and 22B.
- 15 MR. GASNER: So stipulated and no objection.
- 16 THE COURT: All received.
- 17 (Trial Exhibits 21A, 21B, 21C, 21D, 21E, 22A and 22B
- 18 received in evidence.)
- 19 BY MS. KANE:
- 20 **Q.** I would like you to look at Government Exhibit 128.
- 21 MS. KANE: I have a stipulation to read regarding 128.
- 22 | (Reading:) "Government Exhibit 128 is an e-mail attachment
- 23 | that consists of Formspring user data in the form of username,
- 24 e-mail address, encrypted password, location, IP address, and
- 25 | country code."

```
We move to admit Exhibit 128.
 1
              MR. GASNER: No objection.
 2
              THE COURT:
                          Received. And is that stipulation -- you
 3
     so stipulate?
 4
 5
              MR. GASNER: Yes, Your Honor.
              THE COURT: All right.
                                       Thank you.
 6
          (Trial Exhibit 128 received in evidence.)
 7
     BY MS. KANE:
 8
          Now, I would like to step back from the exhibits for a
 9
     minute and ask you some questions.
10
11
          In addition to the previous training and experience you
     discussed yesterday, do you have any additional experience
12
     regarding the market for stolen credentials or user data?
13
          Yes, I do.
14
     Α.
          What is that training and experience?
15
16
          I received training in various lingo or terms used in the
17
     market as well as communication platforms.
18
          All right. And do you have experience in investigations
     Q.
     regarding the sale of stolen credentials?
19
          Yes, I do.
20
     A.
          And do you have experience investigating the marketplaces
21
     for stolen credentials?
22
23
          Yes, I do.
     Α.
          And can you describe those marketplaces?
24
```

The marketplaces are typically websites that offer the

25

Α.

- 1 | sale of stolen information, whether it be credit cards, user
- 2 credentials, passwords, things of that nature.
- 3 | Q. And are those websites that are easily available on the
- 4 | internet to anyone?
- 5 A. Some yes. Some no.
- 6 **Q.** And how would you describe them?
- 7 **A.** Some are dark market or dark web sites.
- 8 Q. What does that mean?
- 9 **A.** It requires software to view them.
- 10 Q. Do you have experience with the communications between
- 11 | individuals involved in the sale of stolen data?
- 12 **A.** Yes.
- 13 **Q.** And in your experience and training investigating stolen
- 14 | credentials, are you familiar with terms used by participants
- 15 | in the marketplace for that data?
- 16 **A.** Yes, I am.
- 17 | Q. Do participants in those types of transactions use
- 18 | specialized language or jargon?
- 19 **A.** Yes.
- 20 **Q.** Do participants in those markets have specialized roles?
- 21 A. Yes, they do.
- 22 Q. Are you familiar with those roles?
- 23 **A.** Yes.
- 24 Q. Can you describe the different roles?
- 25 **A.** Yes. There are various roles including hackers, the

- 1 individuals who break into websites and steal data. There are
- 2 | the data brokers who help facilitate the sale of the stolen
- 3 data. You have the buyers or the individuals who are actually
- 4 | buying the stolen data, and then you also have bruters who are
- 5 individuals who try to crack or decrypt the stolen passwords.
- 6 Q. When the data is sold, are there particular people
- 7 | involved in the sale transactions?
- 8 A. Yes. It is typically referred to as a cash-out process.
- 9 | So it is a way to monetize whatever stolen information.
- 10 | Q. And can you tell the jury what you mean by "cash-out" and
- 11 | "monetize"?
- 12 A. Sure. So you could obtain stolen credit cards. And an
- 13 | individual in the cash-out service could provide ways for you
- 14 | to get money out of the bank accounts associated with those
- 15 | stolen credit cards.
- 16 **Q.** And who buys the data?
- 17 | A. Other nefarious individuals who are trying to conduct
- 18 other schemes.
- 19 **Q.** And what typically is the use for this type of stolen
- 20 data?
- 21 **A.** There are a lot of uses. Some include sending spam
- 22 | advertisements to e-mail addresses to try to drive sales to
- 23 | various pills. People use the stolen data to access bank
- 24 | accounts of victims, e-mail addresses, those kinds of things.
- 25 **Q.** You mentioned the term "bruter." Can you just give a

- 1 | little bit more of a description of what that means?
- 2 A. Yes. So in this instance, say the LinkedIn data -- you
- 3 | have a member ID, e-mail address and password hash, which is an
- 4 | encrypted or obfuscated version of the password, these
- 5 | individuals try to reverse that and figure out what the actual
- 6 | clear text password is.
- 7 Q. Are you familiar with the term "dump" --
- 8 **A.** Yes.
- 9 **Q.** -- in the context of the market for credentials?
- 10 **A.** Yes, I am.
- 11 **Q.** And what does that mean?
- 12 **A.** That is usually the stolen data itself.
- 13 Q. What types of credentials tend to fetch the highest
- 14 prices?
- 15 **A.** Credentials for services that are widely used by
- 16 | individuals, so a large user base, as well as credentials that
- 17 | had been publicly notified that there had been a breach.
- 18 Q. And once it does become public, what happens to the price
- 19 of the credentials?
- 20 **A.** The price usual diminishes because the companies will then
- 21 | force either password resets or remediate the issue, so the
- 22 attackers may not have as good access to the data or might not
- 23 be as valuable.
- 24 \ Q. And in the marketplace for stolen data, is data sold only
- 25 once?

- 1 A. No. These individuals will sell the data as many times as
- 2 | they can to generate as much profit as possible.
- 3 | Q. What happens to the price as they sell it multiple times?
- 4 **A.** It typically diminishes.
- 5 Q. So in this case there was evidence that credentials were
- 6 | stolen from LinkedIn, Dropbox and Formspring. And how would
- 7 | you compare the value of, let's say, the Formspring data on the
- 8 one hand and then the LinkedIn and Dropbox data on the other
- 9 hand?
- 10 A. So Formspring at the time was a smaller social network,
- 11 | I believe, with somewhere around 30 million users. LinkedIn
- 12 | was much larger and it had valuable information about
- individuals that could be used for targeting; so their name,
- 14 e-mail address, where they work, associates. So the LinkedIn
- 15 data was much more valuable.
- 16 Q. And if a dump, as you described it, has more records in
- 17 | it, would that be more valuable than a dump with a smaller
- 18 | number of records?
- 19 **A.** Potentially, yes.
- 20 | Q. All right. Now, I would like to show you what we
- 21 | previously looked at. And that's Exhibit 120A -- I'm sorry --
- 22 | 120. And you testified that this was an e-mail chain. In
- 23 | looking at this, at the dates, the dates -- the earliest dates
- 24 | are at the bottom of the e-mail chain; is that right?
- 25 **A.** Yes.

- 1 Q. So let's start and highlight the bottom messages. So what
- 2 does this say?
- 3 **A.** This is a message from no name e-mail address
- 4 | moy.yawik@gmail.com on June 25th, 2012. And it says: "Hi, are
- 5 | you going to contact my guy and his partner?"
- 6 Q. And how does the date of this message relate to the
- 7 | Formspring intrusion that you previously discussed?
- 8 A. It is in the same timeframe.
- 9 Q. Now the e-mail chain continues on July 2nd and July 3rd.
- 10 Can you read the July 2nd at 19:14 e-mail?
- 11 A. Yes. It says: Mag, for some reason I can't reach him.
- 12 He is not online. How often does he usually go online?
- 13 **Q.** And then the next one?
- 14 A. It's done. I got in touch with him.
- 15 | Q. Now, you testified previously that fyofyofyo@hotmail.com
- 16 is the account from which you obtained these e-mail messages;
- 17 | correct?
- 18 **A.** That's correct.
- 19 **Q.** Through a search warrant to Hotmail?
- 20 A. To Microsoft.
- 21 Q. Yes, to Microsoft. Now, so remind the jury who is
- 22 fyofyofyo.
- 23 **A.** Nikita Kislitsin.
- 24 Q. All right. And this is a conversation with someone using
- 25 the e-mail account moy.yawik@gmail.com -- M-O-Y.Y-A-W-I-K. Who

1 is that?

- 2 A. Alexsey Belan.
- Q. And how did you determine who -- that those people were controlling those accounts?
 - A. It was based on information contained in the accounts.
- 6 | Q. And what types of information did you see in the accounts?
 - A. Billing statements and references to other accounts and names.
 - MR. GASNER: Your Honor, at this point I would like to object to that information and move to strike. Lack of foundation. Lack of personal knowledge.
 - THE COURT: Well, the witness has been giving opinion testimony as someone with specialized training. Opinion testimony can come into evidence, but it is only as good as what it is based on and it is not necessarily fact. It is just opinion.
 - And it is always up to you, the jury, to decide how much weight to give to any evidence. But when we are talking about opinion evidence, you should keep in mind that it is an opinion and is only as good as the underlying facts or record that supports the opinion.
 - So I give you that caveat. I'm going to let the testimony stand for now. All right. Go ahead.
 - MS. KANE: Thank you, Your Honor.

25 \\\

BY MS. KANE:

- 2 Q. I would like to go and have you look at Exhibit 152B and
- 3 | C. And tell us if you recognize 152B and C?
- 4 | A. 152B is an e-mail from the e-mail account moy yawik@vk.ru.
- 5 and 152C is copy of a passport.
- 6 | Q. And are these documents part of what you described as
- 7 | helping you to identify the owner of the moy.yawik account?
- 8 **A.** Yes, they are.
- 9 MS. KANE: Move to admit Exhibits 152B and C.
- 10 MR. GASNER: Submitted.
- 11 **THE COURT:** Received in evidence.
- 12 (Trial Exhibits 152B and 152C received in evidence.)
- 13 BY MS. KANE:
- 14 **Q.** So what is 152C?
- 15 **A.** A Russian passport.
- 16 **Q.** Do you recognize the person in that photograph?
- 17 **A.** I do.
- 18 **Q.** Who is it?
- 19 **A.** Alexsey Belan.
- 20 **Q.** So that is something that you found in the moy yawik
- 21 | account; correct?
- 22 **A.** Yes.
- 23 **Q.** And looking at 152B, what is this?
- 24 **A.** This appears to be a billing statement in the name of
- 25 | Alexsey Belan.

- 1 Q. All right. Is this something that you found in the
- 2 | moy.yawik account?
 - A. Yes, it is.
- 4 Q. All right. So let's go back to what we were looking at
- 5 | previously, which was Exhibit 120. So there is a July 12,
- 6 2012, entry highlighted here from fyofyofyo@hotmail.com. And
- 7 | you testified that that is Nikita Kislitsin.
- 8 Can you, using your knowledge of the jargon employed in
- 9 the transaction of stolen data, describe what this conversation
- 10 means?

- 11 A. Yes. Mr. Kislitsin is reaching out to Mr. Belan, and he
- 12 is concerned because the whole dump or data had been posted
- 13 | publicly making it less valuable.
- 14 Q. All right. Well, he says: He burned the whole dump
- 15 | having posted a portion of the hashes into the public domain.
- 16 | How do you interpret that?
- 17 **A.** That some of the stolen data was posted publicly.
- 18 | Q. All right. And he says a portion of the hashes. What
- 19 does "a portion of the hashes" refer to?
- 20 **A.** The password hashes.
- 21 | Q. We are highlighting 2 entries from July 13, 2012. This is
- 22 | a continuation of the same conversation; correct?
- 23 **A.** Yes.
- 24 | Q. And there is the moy.yawik account, which you testified is
- 25 | Alexsey Belan, saying "I can vouch for him." And asking:

- 1 | "What is the database if it's not a secret?"
- 2 And the response on July 13th from Nikita Kislitsin is
- 3 "Formspring;" right?
- 4 A. That's correct.
- 5 | Q. Now, we are showing a continuation of the conversation on
- 6 July 13th, 2012. So there is an entry at the bottom from
- 7 | moy.yawik. And what does that entry reflect?
- 8 A. It says: "Okay. I will wait for him so we can have a
- 9 | tack. On the leak, did you break it yourself or did you buy it
- 10 from someone? Maybe you should check out that angle."
- 11 Q. And that's Alexsey Belan as you testified; right?
- 12 **A.** Yes.
- 13 | Q. And then the top entry, the last entry on this chain, also
- 14 on July 13, 2012, is from Nikita Kislitsin. Can you tell us
- 15 | what is happening in that response?
- 16 **A.** Yes. Kislitsin states: "No. It was his bruter who
- 17 | posted it with a link to insidepro.com."
- 18 Q. And remind us, what was the significance of insidepro.com
- 19 | with regards to Formspring?
- 20 **A.** That's where the data was posted.
- 21 | Q. All right. All right. And that was the password hashes
- 22 | that were stolen from Formspring; right?
- 23 A. That's correct.
- 24 Q. Now, let's turn to Exhibit 21A. Is and what is -- we are
- 25 | going to look at 22A. I apologize. So 22A, what is that?

PROCEEDINGS

- 1 A. What is on the screen?
- 2 Q. No. Just in general, can you describe what 22A is. It is
- 3 on the screen.
- 4 A. An e-mail thread.
- 5 Q. And who is this between?
- 6 A. Nikita Kislitsin and someone using the e-mail address
- 7 ibob750@gmail.com.
- 8 Q. There is an entry on the last page, page 9, for July 17,
- 9 2012. And what does that say?
- 10 A. "Rais, I have got a good website, Formspring .com. It's a
- 11 | very popular and big website. It has 30 million users. Let me
- 12 | know if you are interested in it."
- 13 | Q. All right. So this says Dor Fyo. And who is that?
- 14 A. Nikita Kislitsin.
- 15 Q. So that was the username on the account that we were just
- 16 | looking at, the fyofyofyo account; right?
- 17 | A. That's correct.
- 18 Q. And these e-mails are from the same search warrant
- 19 response?
- 20 A. Yes, I believe so.
- 21 Q. All right. So now we highlighted another section. And
- 22 | just datewise, how does this compare to the conversation that
- 23 | we were looking at between Alexsey Belan and Nikita Kislitsin?
- 24 A. It is in the same timeframe.
- 25 **Q.** And this happens after --

A. That's correct.

- 2 **Q.** -- that conversation; right?
- 3 So the July 17th conversation here, can you describe what
- 4 is happening in this conversation?
- 5 **A.** Yes. Mr. Kislitsin is saying the best price is 10,000
- 6 | Euros. There are 30 million users with e-mail, username,
- 7 | messages and so on.
- 8 And ibo ibo responds: Thanks for your offer but them
- 9 database were sold how many times because for them already then
- 10 | I already bought my customers aren't happy.
- 11 And it continues.
- 12 Q. How do you interpret that given what you discussed
- 13 previously about databases being sold multiple times?
- 14 **A.** That the -- ibo ibo is asking how many times it has been
- 15 | sold because he wants to get the most out of the data.
- 16 \ Q. And this describes data of 30 million users. And is that
- 17 | significant with regard to Formspring?
- 18 A. Yes, it is.
- 19 **Q.** And how is that?
- 20 **A.** That's about how many users they had.
- 21 Q. And here is a response on July 18th from Nikita Kislitsin
- 22 | to ibo ibo. And what is he saying here?
- 23 | A. It is a fresh database. It wasn't sold to anybody yet.
- 24 | Also, I sell DB, database, only in one hands and he gives
- 25 | statistics breaking down the accounts by country.

- 1 Q. So this -- and this -- this conversation continues. And
- 2 | it is, again, in reverse date order, so we are going from the
- 3 end to the beginning of the document but from the beginning to
- 4 | the end of the conversation; is that right?
- 5 **A.** That's correct.
- 6 Q. Okay. So here we have a continuation of the conversation
- 7 | again starting July 26th. And what is -- what is your summary
- 8 of this conversation?
- 9 **A.** Ibo ibo is asking for the type of information in the
- 10 database because he needs a specific type of data, and then he
- 11 asks for samples. And Mr. Kislitsin confirms that he is
- 12 | talking about Formspring.
- 13 **Q.** All right. Now, we are highlighting an additional
- 14 portion. This is continuing on July 31st, 2012. And what is
- 15 | happening here?
- 16 | A. Kislitsin provides ibo ibo an attachment entitled
- 17 | frlk.csv. He says: "Rais, sorry for late answer. I was on
- 18 | the conference in Las Vegas. Example of data is attached."
- 19 Q. Okay. You testified about Exhibit 128, which was
- 20 | admitted, and there was a stipulation that Exhibit 128 was
- 21 | Formspring data. Is Exhibit 128 what was attached here to this
- 22 | e-mail?
- 23 **A.** Yes, it is.
- 24 Q. Okay. And this is a continuation into August, August 9th
- 25 of 2012. What is happening here?

- 1 A. Ibo ibo is providing an offer to Nikita Kislitsin of 5,000
- 2 | Euros; trying to haggle. And Mr. Kislitsin comes back and
- 3 says: "Rais, let's do 5,500 Euro. It is really a cheap price
- 4 | for such a big database. When do you plan to send money? Next
- 5 | week?"
- 6 Q. All right. Okay. So here is August 11th, 2012, there is
- 7 | a statement from Nikita Kislitsin. And what is he saying here?
- 8 **A.** We will try to do such database I think if possible.
- 9 Rais, send money to a new name. Name: Oleg Tolstikh. City:
- 10 Moscow.
- 11 | Q. And now we are looking at August 14th, 2012, and there is
- 12 | a statement from ibo ibo who says: "As per the money it should
- 13 be this week?"
- 14 **A.** Yes.
- 15 Q. And then on August 16th, what is happening in that
- 16 | conversation there?
- 17 **A.** Kislitsin tells Rais he is still waiting for the money
- 18 | that he promised to send and he asked for it tomorrow.
- 19 **Q.** Okay. And what is this?
- 20 | A. Ibo ibo reaches back out to Kislitsin and says: "I give
- 21 | money Monday. Sorry for the delay. Nikita. Sad face."
- 22 | Q. All right. This is the first page. So this is the end of
- 23 the conversation. Can you tell us what you see here?
- 24 | A. Yes. Kislitsin reaches out to ibo ibo says: "So what
- 25 | about money? It is Wednesday already."

```
He responds -- Kislitsin says again: "Rais, wait, money
today."
```

- 3 Q. Okay. Now, there was a discussion of a sale price of
- 4 5,500 Euros in there; is that right?
- 5 **A.** Yes.
- 6 Q. And do you recall approximately how much that was in U.S.
- 7 | dollars at the time?
- 8 A. At the time it was somewhere between 7,100 and 7,200, U.S.
- 9 dollars.
- 10 Q. Now, I would like you to look at Exhibits 25 and 140. And
- 11 do you recognize those?
- 12 A. 25 is a CD containing Western Union records. 25A is a
- 13 | printout of the records. And 140 is the certificate of
- 14 authenticity of business records from Western Union for those
- 15 records.
- 16 Q. Are these records that you obtained during your
- 17 | investigation?
- 18 A. Yes, they are.
- 19 Q. You said 25A was a printout. So is that a printout of
- 20 Exhibit 25, the CD?
- 21 **A.** Yes.
- 22 MS. KANE: We will move to admit Exhibits 25 and 25A.
- 23 MR. GASNER: Submitted.
- 24 **THE COURT:** Received.
- 25 (Trial Exhibits 25 and 25A received in evidence.)

1 MS. KANE: Let's show 25A.

- 2 BY MS. KANE:
- 3 | Q. All right. So tell us what we are looking at here.
- 4 A. These are two Western Union transactions from a sender,
- 5 Mehmet Sozen, on September 19th, 2012, and a transaction on
- 6 | September 13, 2012. One for \$910.62. The other for \$6,219.72.
- 7 **Q.** So approximately how much total is that?
- 8 **A.** \$7,100.
- 9 Q. All right. And it says on the left hand column amount
- 10 U.S.; is that right?
- 11 | A. That's correct.
- 12 Q. Who is Mehmet Sozen?
- 13 **A.** That was the individual ibo ibo, Rais.
- 14 Q. Now looking at the bottom here, what do we see?
- 15 **A.** There is a row --
- 16 MR. GASNER: Pardon me. I don't mean to interrupt,
- 17 | Agent Miller. I object to -- again, to the evidence with
- 18 regard to who ibo is as lack of foundation. Lack of
- 19 personal knowledge.
- THE COURT: Again, this is an opinion by the witness.
- 21 What he bases it on is not may be too clear, but it is only as
- 22 good as what he bases it on. And the jury needs to take that
- 23 | into account and in evaluating it. He is giving opinion
- 24 testimony.
- And so if Counsel wants to try to explain what the witness

```
based that testimony on, that would be okay.
 1
              MR. GASNER: And, Your Honor, just to follow up on
 2
     that -- without it being a speaking objection -- it seems like
 3
     it is outside the scope of his expertise.
 4
 5
              THE COURT: Well, that's a separate point we have
     discussed, and I -- you are talking about the designation.
 6
 7
     Well, possibly that's true. But I'm allowing that in light of
     the foundation -- expert foundation that I have heard so far.
 8
 9
              MR. GASNER: Thank you.
     BY MS. KANE:
10
11
          So I would like to call your attention, Special Agent
     Miller, to Exhibits 21F and 22B. Do you have those?
12
13
     Α.
          21F, yes. And 22B, yes.
          And 22B was admitted.
14
     Q.
15
              MS. KANE: Can we see -- sorry --
16
     BY MS. KANE:
17
          Tell us what 21F is.
     Q.
          21F is an e-mail between fyofyofyo@hotmail.com and
18
     ibob749@qmail to the same e-mail addresses we were discussing.
19
          Okay. And so did that come from the same search
20
     warrant -- the same account that you were just testifying
21
     about, the records obtained from Microsoft?
22
23
          Yes.
     Α.
```

MS. KANE: So move to admit 21F.

THE COURT: Received.

24

1 (Trial Exhibit 21F received in evidence.)

- 2 BY MS. KANE:
- 3 Q. So can you tell us what we see here in 21F.
- 4 **A.** Yes. It is an e-mail from ibo ibo to Mr. Kislitsin where
- 5 | he says: Code Sozen Mehmet. And gives payment numbers.
- 6 Q. So Sozen Mehmet from ibo ibo. And is this part of the
- 7 | foundation for your conclusion that ibo ibo that we were just
- 8 discussing was Mehmet Sozen?
- 9 A. Yes, it is.
- 10 Q. We will look at 21F.
- 11 **THE COURT:** I thought that was 21F.
- 12 MS. KANE: I'm sorry. I apologize. 22B. Thank you.
- 13 BY MS. KANE:
- 14 Q. What is this?
- 15 **A.** It's an e-mail from ibo ibo to fyofyofyo. It says:
- 16 | "Nikita, you live? Smiley face."
- 17 | Q. You can stop there. Is this part of the -- what you used
- 18 | in your -- as your basis for determining that Nikita Kislitsin
- 19 | was Dor Fyo or fyofyofyo?
- 20 **A.** Yes.
- 21 | Q. And we have April 24th, 2012. Again, what is that there?
- 22 | A. Ibo ibo is sending an e-mail to fyofyofyo, and he
- 23 | addresses it to Nikita.
- 24 Q. All right. We can move on from here.
- Now, other than the InsidePro posting that you -- that you

- 1 described that began your investigation of LinkedIn's
- 2 intrusion --
- 3 (Pause in proceedings.)
- 4 BY MS. KANE:
- 5 Q. -- are you aware of any other public posting of the
- 6 | LinkedIn user data?
- 7 A. Yes, I am.
- 8 Q. And can you describe that?
- 9 **A.** There was a posting, I believe, in May of 2016, on a dark
- 10 | web forum containing a link to LinkedIn data.
- 11 Q. Did you investigate who posted it?
- 12 A. Yes, I did.
- 13 Q. Are you aware of any evidence that it was posted by the
- 14 Defendant?
- 15 A. No, I am not.
- 16 **Q.** Were you able to determine who posted it?
- 17 | A. No, I was not.
- 18 | Q. Are you familiar with an individual named Oleksandr
- 19 | Ieremenko?
- 20 **A.** Yes, I am.
- 21 **Q.** And did his name come up during this investigation?
- 22 A. Yes, it did.
- 23 Q. And did you obtain evidence related to Oleksandr Ieremenko
- 24 during your investigation?
- 25 A. Yes, I did.

- 1 **Q.** And what was that evidence?
- 2 **A.** It was a copy of an image of a hard drive from the U.S.
- 3 | Secret Service.
- 4 Q. We have Exhibit 66, which has been previously identified.
- 5 Do you recognize Exhibit 66?
- 6 A. Yes, I do.
- 7 **Q.** What is that?
- 8 A. This is the hard drive.
- 9 Q. So did you examine the contents of that hard drive?
- 10 **A.** I did.
- 11 | Q. And how did you do that?
- 12 **A.** I used forensic tools to extract data from the drive.
- 13 | Q. What types of forensic tools did you use?
- 14 A. I used the Forensic Tool Kit Imager to load the image and
- 15 to browse through the directories as well as Magnet Forensics
- 16 Internet Evidence Finder.
- 17 | Q. I will have you look at Exhibits 66 -- I'm sorry -- did
- 18 | you find anything relevant to the Defendant on your search of
- 19 | Ieremenko's computer?
- 20 A. Yes, I did.
- 21 | Q. Okay. So I would like you to look at Exhibit 66D. Do you
- 22 | recognize that?
- 23 **A.** Yes, I do.
- 24 **Q.** What is it?
- 25 **A.** It is a photograph of the Defendant in a black Bentley.

```
All right.
 1
     Q.
                         We move to admit Exhibit 66D.
 2
              MS. KANE:
              THE COURT:
                         Any objection?
 3
              MR. GASNER: Submitted.
 4
 5
              THE COURT: Received.
          (Trial Exhibit 66D received in evidence.)
 6
     BY MS. KANE:
 7
          All right. So do you recognize the person in this photo?
 8
     Q.
          Yes, I do.
 9
     Α.
10
          And who is it?
     Q.
          The Defendant.
11
     Α.
          You mentioned it was a black Bentley. I know it is a
12
     little blurry, but what are we seeing here?
13
          That is the Bentley logo.
14
     A.
15
              MR. GASNER: Objection. Relevance. Move to strike.
16
              THE COURT: Overruled. It will stay in.
17
     BY MS. KANE:
18
          Now, could you please look at Exhibit 71A. And what is
19
     that?
20
          It is a photo of the Defendant and another individual.
     Α.
21
          All right. And did you obtain that photo from -- through
     Q.
     your examination of the Ieremenko computer at Exhibit 66?
22
23
          Yes, I did.
     Α.
              MS. KANE: We move to admit 71A.
24
25
              MR. GASNER:
                           Submitted.
```

```
THE COURT:
                               Received in.
 1
                          In.
          (Trial Exhibit 71A received in evidence.)
 2
              THE COURT: By the way, 66D, that other photo, what
 3
     was the source of that?
 4
 5
              MS. KANE: Special Agent Miller.
              THE WITNESS: That was also on the computer,
 6
     Your Honor.
 7
              THE COURT: Which computer?
 8
              THE WITNESS: Mr. Ieremenko's.
 9
              THE COURT: Thank you. Go ahead. Next.
10
11
          I would like for you to finish at about noon, which is
     five minutes away. Can you do that?
12
13
              MS. KANE: Not quite, Your Honor. I'm sorry.
              THE COURT: Continue on.
14
15
     BY MS. KANE:
16
          Do you recognize anyone in this photo?
17
          Yes, I do.
     Α.
18
          And who do you recognize?
          The Defendant on the left-hand side.
19
     Α.
          Okay. And describe what he is wearing in the photo?
20
          It appears to be black pants, a V-cut sweater and a white
21
     Α.
     dress shirt with polka dots.
22
23
          Okay. And can we show exhibit -- sorry, can you look at
     Exhibit 66A. Do you recognize that?
24
25
     Α.
          Yes, I do.
```

- Is that another photo that you obtained through your 1 Q.
- search or your examination of Ieremenko's computer? 2
- Yes, it is. 3 Α.
- MS. KANE: Move to admit 66A. 4
- MR. GASNER: Submitted. 5
- THE COURT: Received. Received. 6
- (Trial Exhibit 66A received in evidence.) 7
- MS. KANE: Let's show 66A. 8
- BY MS. KANE: 9
- Do you recognize the person in this photo? 10 Q.
- 11 Α. Yes, I do.
- Who is that? 12
- Anna Shvedova. 13 Α.
- And that is the same person we saw in the photographs that 14
- 15 we were looking at in the VK notifications earlier today; is
- 16 that right?
- 17 That's correct. Α.
- 18 Now, let's look at Exhibit 66E. I'm sorry, if you can
- 19 look at it, please. Do you recognize it?
- 20 66B? Α.
- E as in echo. 21 Q.
- 22 I only have through D. Α.
- 23 We will come back to that. Okay.
- I would like to move on to Exhibits 72, 73, 24 MS. KANE:
- 74 and 75. 74 and 75 have previously been admitted. 25

```
I will read a stipulation regarding 72 and 73.
 1
          (Reading:) "Government Exhibits 72 -- Government Exhibit
 2
     72 is a video clip recovered from the image of a computer owned
 3
     by Oleksandr Ieremenko. In the video clip people speak in the
 4
 5
     Russian language. The Government has created English language
 6
     transcript for the video.
          Government Exhibit 73 -- an English transcript for the
 7
     video, Government Exhibit 73. The transcript provides an
 8
     accurate translation from the Russian language to the English
 9
     language."
10
11
              THE COURT:
                          So stipulated.
              MR. GASNER: So stipulated.
12
13
              MS. KANE: And at this point I'm just going to move to
     admit Exhibit 72, which is consistent with what we have
14
     discussed before.
15
16
              THE COURT: Received.
17
          (Trial Exhibit 72 received in evidence.)
              MS. KANE: And we are going to play Exhibit 72 but not
18
     show the transcript.
19
20
                   (Video was played but not reported.)
              JUROR SERPA: It is not playing on our screen.
21
22
              MS. KANE:
                         It is not playing on the jury screens.
23
              THE CLERK:
                          It should be because it is showing up.
                         Is there anything on the screen?
24
              THE COURT:
              THE WITNESS:
25
                            Frozen.
```

```
1
              THE COURT:
                         Does it show a building?
 2
              JUROR SERPA: Yes.
              THE COURT: Well, it is frozen for everybody.
 3
                         It is playing on the Zoom feed.
 4
              MS. KANE:
 5
              JUROR WOODROW: There it goes.
                   (Video was played but not reported.)
 6
              THE COURT:
 7
                          Okay.
              MS. KANE: Okay. So I think what the jury is seeing
 8
     just skipped over a significant portion so we should probably
 9
     restart it.
10
11
              THE COURT: All right. Go back and redo it. There is
     something goofy about the Zoom feed feeding into our system
12
    here that has caused delays like that, and I -- I am sorry.
13
     didn't realize that was going to happen. Something we have to
14
15
     fix for the future. All right.
16
                   (Video was played but not reported.)
17
              THE COURT: Is that it?
              MS. KANE: Yes, Your Honor.
18
              THE COURT: All right. So is that the end of that
19
20
     exhibit?
              MS. KANE:
21
                         Yes.
              THE COURT: Okay. Do you have any follow-up on
22
23
     that -- any follow-up questions on that video? Otherwise, we
     are going to take our break.
24
25
              JUROR SERPA: It is playing again.
```

```
I think that's the delay issue. We could
 1
              MS. KANE:
     just turn off the jury's screen, perhaps.
 2
              THE COURT: Why don't we -- has the jury now seen
 3
     everything on the video?
 4
 5
              MS. KANE: Yes, Your Honor.
              THE COURT: My apologies for the confusion, but you
 6
 7
     have seen everything -- wait a minute. They didn't --
              JUROR SERPA: We never saw that.
 8
              THE COURT: We never saw that guy, so we haven't seen
 9
     the whole video.
10
11
                   (Video was played but not reported.)
              THE COURT: Are we now done? We finished that.
12
                                                                Do
     you have any follow-up questions on this video?
13
                         I have probably two or three questions.
14
              MS. KANE:
              THE COURT: Ask those questions and then we will take
15
16
     our break.
17
     BY MS. KANE:
18
          All right. Special Agent Miller, do you recognize anyone
     in that video?
19
20
          Yes, I do.
     Α.
          Who do you recognize?
21
     Q.
          Oleksandr Ieremenko.
22
     Α.
          And how do you know that it is Oleksandr Ieremenko?
23
     Q.
          Based on a passport photo I found on his computer.
24
     Α.
          We will come back to that, but which one of the people in
25
     Q.
```

- 1 | the video was Oleksandr Ieremenko?
- 2 **A.** The one holding the camera, not driving.
- 3 | Q. Okay. And do you know who the person driving was?
- 4 A. I do not know his name.
- 5 | Q. Have you seen him anywhere else?
- 6 **A.** Yes, I have.
- 7 | Q. Where?
- 8 A. In photos with the Defendant that we previously looked at.
- 9 Q. Okay. That was the photo that we looked at earlier today
- 10 | showing the Defendant near a pool table; is that right?
- 11 **A.** That's correct.
- 12 MR. GASNER: Pardon me. Objection. Vaque. When you
- 13 | say "he," who are you referring to, the driver or the
- 14 passenger?
- 15 **THE WITNESS:** I apologize. Mr. Ieremenko is the
- 16 | passenger. The unknown individual is the driver.
- 17 MR. GASNER: Okay.
- 18 BY MS. KANE:
- 19 Q. And the driver is the person that we saw also in another
- 20 | photograph earlier today?
- 21 **A.** That's correct.
- 22 Q. And the final question is: There is a black car in the
- 23 | video in front of the car that is -- that the person filming
- 24 | the video is driving; is that right?
- 25 **A.** Yes.

- Q. And do you recognize what type of car that is?
- A. It's a black Bentley.

MS. KANE: Thank you. And we are done with that exhibit, Your Honor.

THE COURT: We are going to take a break. That was, perhaps, the most dismal weather and video; and we should all be glad to live in such a wonderful place that we do. Having seen that, I'm grateful for my -- how my life turned out.

(Laughter)

THE COURT: You all have a 30-minute lunch. It is waiting for you in the other room. Karen will take you in there, and we will see you back in just a few minutes. Thank you.

(Proceedings were heard outside the presence of the jury:)

THE COURT: Okay. Be seated. We have got to finish this. This is so slow. You told the jury an hour and 20 minutes. Here we are past noon and you are still going. So how much more do you have?

MS. KANE: We are going to play the other video, and then we have some additional evidence from the same hard drive; and then I have just very briefly some summary spreadsheets to discuss at the end. That's it.

THE COURT: You already showed that other video once, the inside the hotel video.

MS. KANE: That's correct, Your Honor. But, if you

recall, the agent who testified with that video was not able to identify the Defendant in the individual. So we do need to have Mr. Miller -- Special Agent Miller testify regarding that video.

THE COURT: All right. Well, you should be ready with your cross to go as soon as the Government is finished.

MR. GASNER: Thank you, Your Honor. Just two points, if I may, the subject of the fancy cars, this Bentley -- which is being described as a Bentley by multiple people including incorporated in the question -- was a subject of the Defense in limine motion that the Court granted to prevent the Government from unnecessarily getting into issues of lavish lifestyles including expensive cars and watches, et cetera.

The Court granted that motion with the caveat that if the video was going to come in, there might be a glimpse of a black car; but it wasn't going to come in for the type of car it was or how fancy it was or anything like that; but we weren't going to preclude the Government from showing that video because it had other relevant information.

But the import of the -- what I just watched was questions regarding a Bentley, answers regarding a Bentley, questions about a car, pictures of somebody sitting on a car and Anna sitting on another fancy car.

It seems to me that it either violated the spirit or the law of the in limine, but it is frustrating because the Court

ruled on that issue.

THE COURT: Well, thank you for reminding me. I have no memory of what you just said. I'm sure it is true. Is that true?

MS. KANE: Your Honor, the Government did not elicit any questions regarding the value of the car, the source of the car. It was simply connecting the Defendant -- the photo of the Defendant in a black car to the black car in the video.

And identifying a car by its brand is the only way --

THE COURT: That's what I thought you were doing, and I thought that was okay; but don't -- are you planning to make any kind of argument about lavish life -- look at all the money he got. My God, he got 60 to \$7,100 out of this deal. And you couldn't even buy a tire for a Bentley with that. I hope you are not planning to argue lavish lifestyle.

MS. KANE: Your Honor, we are not. We do recognize the Court's ruling on the motion in limine, and we simply were using that as a method of identification of the vehicle.

THE COURT: I think that was a permissible use. So I overrule the objection.

MR. GASNER: Thank you. And then the other piece of the -- just looking at the day, I want to readdress the issue of closings given what is going on here today timing-wise.

I mentioned to the Court that my concern here was that the Government would be allowed to open. That I would be allowed

```
to -- open their closing. I would be allowed to close.
 1
                                                              And
     then the Government is going to have a rebuttal argument.
 2
          And my sincere concern is I would like that all to come in
 3
     in one day, rather than having the Government not only close
 4
 5
     through Agent Miller but close again through their own
     testimony -- probably one of these two U.S. attorneys -- and
 6
 7
     then I go, and then another U.S. attorney gets up.
          I feel like it is ganging up on me in regards to the
 8
     timing because we have had -- we have had effectively four
 9
     months of trial here with a long break. And all this evidence
10
11
     and all this closing is coming in through Agent Miller.
          And then we are going to hear from one U.S. attorney.
12
13
     Then I'm going to go. And then maybe tomorrow we will hear
     from another one. It just doesn't seem right.
14
15
              THE COURT: Well, we are not going to get to any
16
     closing argument today.
17
              MR. GASNER: Fair enough. That's --
              THE COURT: You are going to take up how much more
18
     time?
19
              MR. GASNER: That makes sense. We are not even at
20
     cross yet. So if that's the case, then --
21
              THE COURT: We are not going to have any closing
22
23
     today.
              MR. GASNER: Submitted then. No problem.
24
25
              THE COURT:
                          But we will have closings tomorrow.
```

```
MR. GASNER: Of course.
 1
              THE COURT: All right. Have a good lunch. Thank you.
 2
              MS. KANE:
                         Thank you, Your Honor.
 3
                       (Recess taken at 12:10 p.m.)
 4
 5
                   (Proceedings resumed at 12:40 p.m.)
          (Proceedings were heard in the presence of the jury:)
 6
 7
              THE COURT: Okay. Everyone, find their seats and
     welcome back. Be seated.
 8
 9
          Just to let you know, the guy in the back of the courtroom
     taking a picture is part of the court staff and because this is
10
11
     the first jury trial that has resume since the pandemic, we are
     taking a picture for the record so that we can -- all the
12
13
     Judges can discuss if there is a way to improve the system
     going forward. That's the reason for the pictures. Okay.
14
15
             That's good.
     Thanks.
16
          Karen, my picture didn't come up again. I'm giving up on
17
     the Zoom.
              JUROR SERPA: The TVs are off.
18
19
              THE CLERK:
                          Hang on.
                                    That's me.
                              It's the remote.
20
              MS. KANE: No.
              THE COURT: Let me ask a question. Can all of you
21
22
     come, let's say, tomorrow at 8:00 o'clock? Would you be able
23
     to make it at 8:00 o'clock and make up for lost time?
              JUROR SERPA: Yes.
24
25
              THE COURT:
                          Is there anyone who could not?
```

(No response.)

THE COURT: We are going to try to start at

8:00 o'clock to make up for the delays that we have had. It is
nobody's fault. I'm not blaming anybody. I'm just saying we
are learning as we go, and we have had a few delays.

We are going to start at 8:00 o'clock tomorrow. We will try to finish today at 2:00 as you probably expected.

All right. Ms. Kane, let's move on.

MS. KANE: Thank you, Your Honor.

BY MS. KANE:

1

2

3

4

5

6

7

8

9

10

25

- 11 **Q.** When we finished, we had just played a video that you testified about. And remind the jury of where -- where that
- 13 | video came from.
- 14 A. The video came from Mr. Ieremenko's computer.
- 15 Q. And when you examined Mr. Ieremenko's computer, were you
- 16 able to find any dates associated with that video?
- 17 **A.** Yes, I was.
- 18 Q. And can you describe that?
- 19 A. It was March of 2012. I don't recall the exact date.
- 20 **Q.** Okay. And did you find any other videos on the computer?
- 21 A. Yes, I did.
- 22 MS. KANE: Okay. So Exhibit 74 has previously been 23 admitted along with its translation, and we will play Exhibit 24 74 now; and we will show the translation on the screen.

(Pause in proceedings.)

```
I think that the evidence computer is not
 1
              MS. KANE:
 2
     as a panelist on the Zoom.
              THE CLERK: It should be. Let me go over here and
 3
     double-check.
 4
 5
                         (Pause in proceedings.)
              THE CLERK: Is that working?
 6
                         It looks like it. It is scrolling around
 7
              MS. KANE:
    but --
 8
              THE CLERK:
 9
                         Okay.
                         (Pause in proceedings.)
10
11
              THE COURT: Is there an alternative way to go?
    Ms. Kane, can you just read it out loud?
12
13
              MS. KANE: Well, we do need to show the video,
     Your Honor.
14
15
              THE COURT: Which video is it?
16
              MS. KANE: It is the video that was previously played
17
     in a conference room.
              THE COURT: Yeah. Where they are talking about the
18
19
     internet cafe?
20
              MS. KANE: I don't think the translation has been
     shown to the jury yet. Just the video.
21
22
              THE COURT: I thought there was testimony to that
     effect.
23
              MS. KANE: Maybe you did show it to the jury. Okay.
24
     Well, we do need to play the video, though.
25
```

```
We have already seen it. I thought --
 1
              THE COURT:
     maybe I'm wrong. Let me ask the Defense. Didn't we see and
 2
     hear everything?
 3
              MS. NECHAY: I do believe that we saw the video.
 4
                                                                 Ι
 5
     don't believe the audio was played.
              THE COURT: All right.
 6
 7
              MS. NECHAY: Is that correct, Ms. Kane?
              THE COURT: I stand corrected. Okay.
 8
              MS. KANE: And there is further testimony we discussed
 9
     before the break regarding the video, short testimony to come
10
     in so.
11
              THE COURT: Well, what do we need to do in order to --
12
13
     we can't keep the jury waiting like this. It is either going
     to work or we have to go to another subject.
14
15
              JUROR SERPA: It is working now.
16
              THE COURT: All right.
17
                         (Pause in proceedings.)
18
              THE COURT: It is not coming to life.
                         It is the delay as it processing over Zoom,
19
              MS. KANE:
20
     Your Honor.
                  There we go.
21
                   (Video was played but not reported.)
     BY MS. KANE:
22
          Special Agent Miller, tell us if you recognize anyone in
23
     the video?
24
25
     Α.
          Yep, I do.
```

Q. Who do you recognize?

2 **A.** The Defendant.

- 3 **Q.** What is he wearing in the video?
- 4 A. A black scarf and a white sweater.
- 5 | Q. Did you recognize anyone else in the video?
- 6 A. Yes, I did.
- 7 Q. Who did you recognize?
- 8 A. Nikita Kislitsin.
- 9 Q. And there was a person in the video that we just saw next
- 10 to the Defendant wearing a striped sweater and a printed shirt
- 11 under it. Did you see that person anywhere else in your
- 12 investigation?
- 13 **A.** Is it the person, right, in front of him there?
- 14 | Q. Yes -- yes, sir.
- 15 **A.** Yes.
- 16 **Q.** And where did you see that person previously?
- 17 | A. Photos with the Defendant playing what appeared to be
- 18 | pool.
- 19 Q. And so that's what you previously testified about before
- 20 | we broke; is that right?
- 21 **A.** Yes.
- 22 | Q. That was the same person that was in the car we saw
- 23 | driving in the previous video?
- 24 **A.** Yes.
- 25 | Q. And in reviewing -- so this video came from

Mr. Taramarila la disira an esal la titat scioleto

- 1 Mr. Ieremenko's drive as well; is that right?
- 2 **A.** Yes.
- 3 Q. And were you able to determine -- associate any date with
- 4 | the file on the drive?
- 5 **A.** Yes.
- 6 **Q.** What was the date?
- 7 A. It was in March of 2012.
- 8 Q. All right. And was the date the same date as the previous
- 9 | video that we saw?
- 10 A. Yes, I believe it was.
- 11 | Q. Okay. I would like to move on to other evidence.
- 12 Did you find any correspondence on Mr. Ieremenko's
- 13 | computer?
- 14 A. Yes, I did.
- 15 **Q.** What type of correspondence did you find?
- 16 A. I found Skype chats.
- 17 **Q.** What is Skype?
- 18 A. Skype is a peer-to-peer messaging platform that allows you
- 19 to message and talk with friends.
- 20 Q. Okay. So what does "peer-to-peer" mean?
- 21 A. It just means the communications go from one machine to
- 22 the other.
- 23 Q. So when you say "one machine to the other," whose machines
- 24 | are you talking about?
- 25 **A.** The chat participants.

- 1 Q. Okay. So if someone is using Skype, they can send
- 2 | messages to another person on Skype; is that right?
- 3 A. Yes, over the internet.
- 4 | Q. And do the messages go through a central place or in 2012
- 5 did the messages go through a central place where they were
- 6 kept?
- 7 **A.** In 2012 they did not.
- 8 Q. Okay. So is that what you meant by peer-to-peer?
- 9 **A.** Yes.
- 10 Q. So you said you found Skype chats on the Ieremenko
- 11 | computer. I would like you to look at Exhibits 76A and B. Do
- 12 | you recognize those?
- 13 **A.** Yes, I do.
- 14 **Q.** What are those?
- 15 **A.** These are those Skype chats.
- 16 | Q. All right. And these are Skype chats that you found on
- 17 | the Ieremenko computer that you were just describing; is that
- 18 | right?
- 19 **A.** Yes.
- 20 MS. KANE: The United States moves for admission of
- 21 | Exhibits 76A and B.
- 22 MR. GASNER: No objection.
- THE COURT: Received.
- 24 (Trial Exhibits 76A and 76B received in evidence.)
- 25 \\\

BY MS. KANE:

- 2 Q. So I would like to show you Exhibit 76B. And we will use
- 3 the ELMO for this. All right. So tell us what 76B shows?
- 4 **A.** This is an English translation of a Skype chat between two
- 5 | individuals.
- 6 Q. Okay. And what is the date on the chat?
- 7 **A.** October 4th, 2012.
- 8 Q. And who are the participants in the chat?
- 9 **A.** Evgeniy Lomovich and Sergey Shalyapin.
- 10 Q. And when you reviewed Mr. Ieremenko's computer, was there
- 11 | additional information about Evgeniy Lomovich and Sergey
- 12 | Shalyapin?
- 13 A. Yes. There was references to the Skype user names that
- 14 | they had utilized.
- 15 **Q.** All right. And what were the Skype user names that they
- 16 used?
- 17 | A. Yevgeniy Lomovich it was dex -- D-E-X -- 007. And for
- 18 | Sergey Shalyapin vaiobro, V-A-I-O-B-R-O.
- 19 Q. And the first entry is a message from Evgeniy Lomovich,
- 20 dex.007 as you testified; and it looks like a number, an e-mail
- 21 | address and then a string of numbers and letters. What is
- 22 that?
- 23 | A. That is a user ID, e-mail address and a hash of a
- 24 password.
- 25 Q. When you say a user ID and a password, what are they for?

•

- 1 A. LinkedIn.
- 2 Q. How do you know that?
- 3 A. I confirmed them with LinkedIn.
- 4 Q. Did you view the LinkedIn data?
- 5 A. Yes, I did.
- 6 Q. And then the second entry from Sergey Shalyapin, back
- 7 | to -- that is Sergey Shalyapin vaiobro back to dex.007, what is
- 8 that?
- 9 A. It is a list of member IDs separated by a comma.
- 10 Q. And those are LinkedIn in member IDs?
- 11 **A.** That's correct.
- 12 Q. And then there is another entry from Yevgeniy Lomovich
- 13 dex.007 that has more numbers, e-mail addresses and strings of
- 14 | code. And what are those?
- 15 A. More LinkedIn member IDs, e-mail addresses and password
- 16 hashes.
- 17 | Q. And how do you know that?
- 18 A. I verified them with LinkedIn.
- 19 MR. GASNER: Your Honor, based on that, I would object
- 20 as to hearsay.
- 21 **THE WITNESS:** I saw the data.
- 22 THE COURT: Well, how did you -- you saw what data?
- 23 THE WITNESS: I went to LinkedIn and met with
- 24 | representatives, and we confirmed each one of these lines was
- 25 | LinkedIn member data.

THE COURT: All right. It would be hearsay; but since
he is testifying about someone with specialized learning and so
forth, it's opinion, not fact. It is opinion. And he is
telling us the basis of his opinion. And I'm going to allow it
based on that theory as opposed to him being a percipient

MR. GASNER: Thank you, Your Honor. I do object because it is outside the scope of his expertise. I will ask for a continuing objection on that basis.

THE COURT: That is outside the scope of the designated. But he has given us enough testimony for him to be qualified to give that answer. So objection overruled without prejudice to your other point about the accuracy of the designation.

MR. GASNER: Thank you.

BY MS. KANE:

- Q. For the data that we are looking at there in this entry sent by Evgeniy Lomovich dex.007, there is a timestamp on it.
- 19 It says 16:52. Is that a timestamp?
- 20 **A.** Yes.

6

7

8

9

10

11

12

13

14

15

16

witness.

- Q. Those numbers, e-mail addresses and password hashes, as you testified, did you see those exact things in the LinkedIn data that you looked at?
- 24 A. Yes, I did.
- 25 | Q. All right. I'm turning to page 2 of Exhibit 76B. And

- 1 | there is a discussion here continuing between Sergey Shalyapin
- 2 | vaiobro and Evgeniy Lomovich dex.007. And I will zoom in so
- 3 | you can see it. What does this show?
- 4 A. It shows a conversation where Shalyapin says: Don't be
- 5 | upset about Anya. It will all be good. And it continues on
- 6 saying: Thanks a lot for the accounts, smiley face. And goes
- 7 on to say -- talk about the relationship.
- 8 Q. And what is the response from dex.007?
- 9 A. You share. I don't think it's likely we make peace. She
- 10 | just left and that's it. Doesn't want to be with me. Doesn't
- 11 | see the future.
- 12 Q. Okay. You said you share. Maybe I need to zoom in more.
- 13 A. I'm sorry. "Your share."
- 14 THE COURT: We can't see who is speaking on this.
- 15 There -- there we go.
- 16 BY MS. KANE:
- 17 | Q. So that's Evgeniy Lomovich also with the account name
- 18 dex.007; is that right?
- 19 **A.** Yes.
- 20 | Q. All right. I'm on page 6 of Exhibit 76B. And there is a
- 21 date here. What is the date?
- 22 **A.** October 18th, 2012.
- 23 Q. Okay. And what does this conversation show?
- 24 A. Lomovich says: Fucking crap.
- 25 Shalyapin: Yep. When you have an opportunity, please

- 1 | check out this prick, with a link to a LinkedIn user. I
- 2 | couldn't find him in that long list. Apparently the e-mail
- 3 | didn't have %@savvis%. And then it continues.
- 4 Q. And then there is a response from Evgeniy Lomovich
- 5 dex.007. And what is the response?
- 6 A. A LinkedIn member ID, e-mail address and password hash as
- 7 | well as a phrase rocky19, the word pass, an e-mail address.
- 8 And it says his -- another e-mail.
- 9 Q. And do you know what that member ID, e-mail address and
- 10 password hash represent?
- 11 **A.** LinkedIn member data.
- 12 Q. Did you verify that by looking at the actual LinkedIn
- 13 data?
- 14 A. Yes, I did.
- 15 Q. All right. I want to turn to page 7 of Exhibit 76B.
- 16 And this is also on October 18th, 2012; is that right?
- 17 **A.** Yes.
- 18 **Q.** Okay. What do we see here?
- 19 **A.** Lomovich dex.007 says: By the way, do you have new
- 20 | shells; for example, C99 madshell but which would work in safe
- 21 | mode. Good. So that it could be viewed in the directory.
- 22 | Q. All right. I'm turning to page 8 of Exhibit 76B. What is
- 23 | the date on this chat?
- 24 **A.** October 18, 2012.
- 25 | Q. Okay. So there is some -- a message by Sergey Shalypin

- vaiobro at the top and there is a long paragraph. Can you read 1
- the last line of that paragraph? 2
- I will have to write happy birthday, with a lot of emojis. Α. 3
- And then there is a response from Evgeniy Lomovich 4 Q.
- 5 dex.007. And what is the response?
- Cool. 6 Α. Thanks.
- And if you could continue with the conversation. 7 Q.
- Yes. Mr. Shalyapin says: Am I the first one? Smiley 8 Α.
- face. 9
- 10 Lomovich: Sad face, bummer, yes.
- 11 Shalyapin: Why bummer? Smiley face.
- Lomovich: Bummer, bummer. 12
- 13 Shalyapin: Give yourself a present tomorrow. Cheer up,
- smiley face. 14
- 15 Lomovich: Smiley face, hehe. What do you think I should
- 16 give myself?
- 17 Shalyapin: Buy a watch, smiley face.
- 18 Lomovich: For how much?
- 19 Shalyapin: Up to 10K.
- 20 Lomovich: Why not 25K? 25-year-old equal 25K.
- 21 All right. So this chat, you testified, took place, Q.
- according to the records you found, on October 18th, 2012? 22
- 23 Yes. Α.
- Do you know when the Defendant's birthday is? 24
- 25 Α. Yes, I do.

- 1 Q. How do you know that?
- 2 A. Based on these court proceedings. I have seen his date of
- 3 birth.
- 4 | Q. Have you any other basis for knowing his birthday?
- 5 **A.** I have seen it on documents.
- 6 Q. All right. Have you ever heard the Defendant make any
- 7 | representations about his birthday?
- 8 A. Yes, I have.
- 9 **Q.** And what were those?
- 10 A. He stated his birthday was October 19th, 1987.
- 11 Q. Okay. So that would be the day after October 18th, which
- 12 | is when these chats took place?
- 13 **A.** That's correct.
- 14 Q. And how old would the Defendant have been in 2012 when
- 15 | these chats took place?
- 16 **A.** 25.
- 17 | Q. Thank you. All right. I would like you to look at
- 18 | Exhibits 68 and 70. Are those additional pieces of
- 19 | correspondence from the Ieremenko drive?
- 20 **A.** Yes, they are.
- 21 Q. And did you find those on the Ieremenko drive?
- 22 | A. Yes, I did.
- MS. KANE: Move for admission of Exhibit 68 and 70.
- MR. GASNER: Submitted.
- 25 THE COURT: Received in evidence.

```
(Trial Exhibits 68 and 70 received in evidence.)
 1
              MS. KANE: We will show Exhibit 70. Let's go to
 2
     page 5.
 3
     BY MS. KANE:
 4
 5
          So these chats look different than the other chats that we
     Q.
 6
     were looking at?
              JUROR SERPA: Are we supposed to see it?
 7
              THE COURT: Karen, they are not seeing it yet.
 8
              THE CLERK: I have it on the correct -- it takes a
 9
     minute.
10
                         Ms. Kane, take a look at the screen over
11
              THE COURT:
     there and see what is happening.
12
              MS. WAWRZYNIAK: It is black over here, Your Honor.
13
              THE COURT: What?
14
15
              MS. WAWRZYNIAK: The screen is black. We are not
16
     seeing the exhibit.
17
              THE CLERK: Let me turn it off again.
              THE COURT: Is it off altogether again?
18
              MS. KANE: No.
19
              THE CLERK: I just turned it off. Let me turn the A/V
20
     on again.
21
22
                         (Pause in proceedings.)
23
              THE COURT:
                         Is it back on, Karen?
              THE CLERK: Yeah, it is. I can see -- are the
24
     monitors back on?
25
```

```
THE COURT: Is the screen back, lit up again?

MS. KANE: Yes, the screens are lit up; but it's not

showing what she is sharing on her screen.
```

THE COURT: Ms. Kane, you need to punch the right buttons.

THE WITNESS: There we go.

MS. KANE: We got it.

8 BY MS. KANE:

4

5

6

7

- Q. Let's go to page 5 while we are doing that.
- Special Agent Miller, you testified these are also Skype chats that you found on Mr. Ieremenko's computer; is that right?
- 13 **A.** That's correct.
- 14 Q. Are these between the same two Skype IDs that we were
- 15 | previously looking at?
- 16 **A.** Yes, it is.
- 17 Q. Now, these look different. Why do they look different?
- 18 **A.** These were found in deleted space on the computer;
- 19 | meaning, they had been deleted at some point.
- 20 Q. So did you -- I'm sorry -- so these were found on
- 21 | Ieremenko's computer but stored in a different way than the
- 22 other chats we looked at?
- 23 **A.** That's correct.
- 24 Q. Now, on page 5, this first entry here, this is dated
- 25 | November 10th, 2012. It says: Author dex.007. Display name

- 1 | Yevgeniy Lomovich. That is the same name and display name that
- we were looking at before; right?
- 3 **A.** Yes.
- 4 | Q. Okay. And then in the message that he is sending, we see
- 5 | a reference to Afraid.org; is that correct?
- 6 A. That's correct.
- 7 | Q. Let's go to page 8, and here we have another message. And
- 8 | this is also from dex.007 Yevgeniy Lomovich. And this is being
- 9 | sent to vaiobro Sergey Shalyapin; right?
- 10 **A.** That's correct.
- 11 Q. All these messages here, like the messages we just looked
- 12 at, are going back and forth between the two; is that right?
- 13 **A.** Yes.
- 14 Q. There is a line that starts with 23: On November 10th,
- 15 | 2012 -- and it shows dex.007 sending the message login and
- 16 | passcode is Zopaqwe1; is that right?
- 17 | A. That's correct.
- 18 | Q. And did that word or Z-O-P-A-Q-W-E-1 come up in your
- 19 | investigation previously?
- 20 **A.** Yes, it did. It came up in the Kongregate records as well
- 21 | as the Afraid.org records for the e-mail account associated
- 22 | with chinabig01@gmail.com.
- 23 | Q. Now we are looking at page 4 of Exhibit 70, and there is a
- 24 reference here on the line that says 1582. And it is the
- 25 | message sent on November 10th, 2012, from dex.007 Yevgeniy

- 1 Lomovich. It says: Will give you a few sqls in a sec.
- 2 And did sql, had that come up in your investigation?
- 3 **A.** Yes, it had.
- 4 Q. How did that come up?
- 5 **A.** That is the database language used to query databases.
- 6 Q. And then there is a message here. The line starts 12559.
- 7 It is sent on November 10th, 2012, and it says 2:13 a.m. is the
- 8 | time. It is from dex.007 Yevgeniy Lomovich to vaiobro Sergey
- 9 | Shalyapin. It says: Time to go to sleep. It's 6.
- Now, the message sent time up here says UTC; is that
- 11 | correct?
- 12 **A.** Yes.
- 13 Q. So do you know what the difference was between UTC and
- 14 | Moscow time in 2012?
- 15 **A.** I believe there is a four-hour offset.
- 16 **Q.** And so if it were approximately 2:12 or 2:13 a.m. UTC,
- 17 | what time would it have been in Moscow?
- 18 **A.** Just after 6:00 a.m.
- 19 Q. So now if we can just look at page 1 of this document, we
- 20 were just looking at conversations that took place in November
- 21 of 2012 and at the beginning here the message sent dates are
- 22 September of 2012.
- Now, the messages we looked at in the previous exhibit
- 24 | were all from October 2012; is that right?
- 25 **A.** Yes.

- 1 Q. So if we were to put them all together in one timeline,
- 2 | the messages we just looked at would be sort of in the middle;
- 3 is that right?
- 4 **A.** Yes.
- 5 Q. All right. Now, in Mr. Ieremenko's computer, was there
- 6 any other data associated with the Skype conversations that
- 7 helped you in your investigation?
- 8 A. Yes, there was.
- 9 **Q.** And what was that?
- 10 A. There were records of the IP addresses used by the
- 11 individuals in these chats when the chats were made.
- 12 Q. So specifically the chats that we were just looking at
- 13 | between dex.007 Yevgeniy Lomovich and vaiobro Sergey Shalyapin,
- 14 | there were IP address information there?
- 15 **A.** Yes.
- 16 **Q.** Is that right? Okay.
- 17 And was that IP address information useful in your
- 18 | investigation?
- 19 A. Yes, it was.
- 20 | Q. I would like you to look at Exhibits 32C, 19B, 124A and
- 21 | 142B?
- 22 THE COURT: While he is getting those, repeat the
- 23 numbers.
- 24 MS. KANE: 32C, 19B, 124A and 142B.
- 25 **THE WITNESS:** I think I have them all.

BY MS. KANE:

- 2 Q. Do you recognize them?
- 3 **A.** Yes, I do.
- 4 Q. Okay. And are these summaries that you prepared in this
- 5 investigation?
- 6 **A.** Yes, they are.
- 7 | Q. Okay. And are they summaries of the data we previously
- 8 looked at and that has been admitted here today?
- 9 **A.** Yes.
- 10 Q. Plus -- sorry -- plus the Skype IP address data that you
- 11 | just described?
- 12 **A.** Yes.
- 13 Q. And that was -- so describe -- the Skype IP address data
- 14 | was for -- was captured on Mr. Ieremenko's computer. That's
- 15 | what you testified; right?
- 16 **A.** Yes.
- 17 | Q. And whose IP addresses was it capturing?
- 18 A. It captured Mr. Ieremenko's as well as the individuals he
- 19 was talking with.
- 20 **Q.** Okay. So it captured the one -- the IP address being sent
- 21 | from dex.007?
- 22 **A.** Yes.
- 23 | Q. And is that the information that you put in these
- 24 summaries?
- 25 **A.** Yes, it is.

We move for admission of Exhibits 32C, 19B, 1 MS. KANE: 124A and 142B. 2 Any objection? THE COURT: 3 MR. GASNER: No, Your Honor. 4 5 THE COURT: All received. (Trial Exhibits 32C, 19B, 124A and 124B received in 6 evidence.) 7 MS. KANE: So let's show Exhibit 124A. 8 BY MS. KANE: 9 10 So can you just briefly describe this summary for us? Q. 11 This is a summary of the IP addresses used to access the Α. chinabig01@gmail.com account overlapped with the dex.007 Skype 12 13 account. Okay. And that's the Dropbox account for 14 15 chinabig01@gmail.com --16 Α. That's correct. 17 -- is that right? Q. 18 I'm sorry. Α. 19 So if we can look at lines 58 and -- through 60. 20 So line 58 is dated September 13th, 2012. And it has an entry 21 from an IP address ending in .61. It says: IP assigned to 22 dex.007 during Skype chat with vaiobro. And then dex.007 Skype data from Ieremenko. And if it continues over -- it says 23 computer; is that right? 24 25 Α. Yes.

- 1 Q. So that's the Skype data you were just describing?
- 2 **A.** That's correct.
- 3 | Q. All right. And then the next entry is from the same IP
- 4 | address. It says: Login. And then it says Google
- 5 chinabig01@gmail.com. Is that the information you were
- 6 | describing also?
- 7 A. Yes, that's the --
- 8 Q. So in addition to the Dropbox account, it also has the
- 9 Google account on it?
- 10 **A.** Yes.
- 11 Q. Okay. And so the date on that is September 21st, 2012; is
- 12 | that right?
- 13 A. For the Google login it is September 20th.
- 14 Q. I'm sorry. You are right. Then looking at line 60,
- 15 | September 21st, what does that show?
- 16 **A.** A login with the 61 IP that was assigned to dex.007 during
- 17 | Skype chat with vaiobro.
- 18 Q. Now I want to give you a copy -- I'm sorry -- let's look
- 19 at Exhibit 32C. And is Exhibit 32C a similar summary that
- 20 | includes the Skype data and other IP data that you found from
- 21 | the various logs in this investigation?
- 22 A. Yes, it does.
- 23 Q. So now I would like you to look at line 13354 and 13355.
- 24 | And what do those show?
- 25 | A. Line 13354 shows a date timestamp of August 7th, 2012, at

- 1 | 5:32:48 from IP address 178.177.12.157 with information about a
- 2 login to a LinkedIn member account.
- 3 | Q. All right. And then the next line?
- 4 A. Another entry for August 7th, 2012, shortly after, at
- 5 | 20:31:14 from the same IP address ending in .157. And that was
- 6 an IP assigned to dex.007 during a Skype chat with vaiobro.
- 7 | Q. Can we look at Exhibit 142B, please. If we can show lines
- 8 2 and 3. I think you can see them as they are.
- 9 MS. KANE: I'm sorry. Madam CRD, can we minimize the
- 10 | screen on the side there so the jury can see the full screen?
- 11 THE CLERK: I thought I did that --
- 12 MS. KANE: Can the jury see the full screen? I think
- 13 | we are fine.
- 14 **THE CLERK:** Okay.
- 15 MS. KANE: Thank you.
- 16 BY MS. KANE:
- 17 | Q. So we are looking at 142B, lines 2 and 3. What do we see
- 18 there?
- 19 **A.** Entries on May 23rd, 2012, 17:23:26 from the IP address
- 20 | 188.32.14.109 and that was an IP assigned to dex.007 during a
- 21 | Skype chat with vaiobro.
- 22 Row 3 has an entry on May 24th, 2012, the next day, at
- 23 | 2:34:00, the IP address -- same IP address -- ending in .109.
- 24 And that is access activity for a Dropbox employee.
- 25 **Q.** Okay. And so the information about the Dropbox employee

- 1 account access, that comes from the information that Dropbox
- 2 | had provided to you; is that right?
- 3 A. That's correct.
- 4 Q. Now, let's look at Exhibit 19B.
- 5 We will look at line 2316.
- 6 **A.** That is dated June 16th, 2012 at 18:17:39 from the IP
- 7 | address 178.177.2870.
- 8 And that's an IP assigned to dex.007 during a Skype chat
- 9 | with vaiobro.
- 10 Q. And then what is the next line?
- 11 **A.** June 17th, 2012, at 18:55:57 from the same IP ending in .0
- 12 | with a LinkedIn browser cookie.
- 13 Q. Is that one of the browser cookies that had been
- 14 | identified previously in the investigation as associated by
- 15 | LinkedIn with the intrusion?
- 16 A. Yes, it was.
- 17 | Q. And going across, if we can see the last column on the --
- 18 | line 2317. So what does that say there?
- 19 A. LinkedIn consumer account login member 15779395.
- 20 **Q.** So that was one of the LinkedIn consumer accounts that was
- 21 | included in the spreadsheets we looked at at the beginning that
- 22 were associated with the IP addresses and browser cookies and
- 23 user agent strings; is that right?
- 24 **A.** Yes.
- 25 | Q. And then continuing down -- if we can scroll down here --

```
1 MS. KANE: Go back across.
```

- 2 BY MS. KANE:
- 3 Q. Let's look at 2318. What does that show?
- 4 **A.** June 17th, 2012, 22:02:30 from the IP address
- 5 | 178.177.28.0.
- And it says SSHD, a number, accepted password for jsanders
- 7 | from 178.177.28.0 port.
- 8 Q. So in this exhibit we are combining the summaries for
- 9 | Formspring with the other data that you had found; is that
- 10 | right?
- 11 **A.** Yes.
- 12 Q. Okay. So this shows the same IP address logging into the
- 13 Formspring account for John Sanders, a LinkedIn consumer
- 14 | account, and then a -- assigned to the dex.007 ID during a
- 15 | Skype chat with vaiobro; is that right?
- 16 **A.** Yes.
- 17 **Q.** And that is what we looked at in the previous summaries
- 18 was a similar IP overlap between the dex.007 identity and the
- 19 | information you obtained for the other intrusions and the other
- 20 | accounts associated with chinabig01; is that right?
- 21 **A.** Yes.
- 22 MS. KANE: Your Honor, I think I'm done. If I may
- 23 | just have a moment to consult with my co-Counsel, please.
- 24 (Pause in proceedings.)
- MS. KANE: Thank you, Your Honor. No further

MILLER - CROSS / GASNER questions. 1 2 THE COURT: All right. Thank you. Cross-examination. CROSS-EXAMINATION 3 MR. GASNER: Thank you, Your Honor. 4 BY MR. GASNER: 5 Good afternoon, Agent Miller. 6 Q. Good afternoon. 7 Α. So, Agent Miller, what I would like to do is start with 8 the testimony that you gave regarding the VK social network and 9 the r00talka Gmail account. Do you recall that? 10 11 Α. Yes, I do. So preliminarily, the VK social network you indicated was 12 a social platform similar to the United States version of 13 Facebook; right? 14 15 Α. Yes. 16 And that is a platform that people can sign up for, and 17 then they can post pictures; talk with each other; post videos, 18 things like this; right? Yes. 19 Α.

- 20 And they can have friends join that group or they can
- decline friends joining that group; right? 21
- 22 I believe so, yes. Α.
- 23 Now, with regard to the e-mail account r00talka@gmail.com,
- you looked at a series of e-mails associated with that account; 24
- 25 correct?

- 1 A. Yes, I did.
- 2 Q. And you saw a series of those e-mails shown today, in
- 3 | fact; right? Do you remember that earlier?
- 4 **A.** Yes, I do.
- 5 | Q. The pictures on the r00talka@gmail.com account were
- 6 forwarded automatically from the VK social network; correct?
- 7 **A.** The e-mails were generated from the VK social network.
- 8 Q. They were sent to the r00talka Gmail account; correct?
- 9 **A.** Yes.
- 10 Q. Right. In other words, the VK social network sent them
- 11 | automatically to the r00talka@gmail account; correct?
- 12 **A.** Yes.
- 13 **Q.** So the person that was the subscriber of the
- 14 | r00talka@gmail account would be receiving those e-mails from VK
- 15 | automatically; right?
- 16 A. If that was the e-mail associated with the account, yes,
- 17 | that was the case.
- 18 Q. Okay. So when you were looking at the substance of the
- 19 | r00talka account, the conversation between the person
- 20 | purporting to be -- excuse me. When you were looking at the
- 21 exhibits related to the r00talka account, those were e-mails
- 22 | that were basically -- they were basically substance that came
- 23 | from the VK social network; right?
- 24 A. Some of them yes. Some of them no.
- 25 | Q. Okay. The pictures of Anya, for example, and the -- and

- 1 of purporting to be Mr. Nikulin, those came from the VK social
- 2 network; right?
- 3 **A.** Yes.
- 4 Q. Okay. And the substance of the use of that e-mail didn't
- 5 otherwise have photographs on it; right, the e-mail account
- 6 | itself, not the e-mails received from the VK social network?
- 7 | A. That's correct.
- 8 Q. Okay. So the -- the identifiers of Mr. Nikulin and Anya
- 9 on -- weren't on separate e-mails that were assigned to
- 10 | r00talka@gmail.com separate from any information that came from
- 11 | the VK social network; right?
- 12 **A.** That's correct.
- 13 **Q.** Okay. So speaking of, Anya, your investigation revealed
- 14 | that Anya is a social friend of Mr. Nikulin; right?
- 15 **A.** That would be fair to say, yes.
- 16 | Q. And one of the ways you -- that that has come out in this
- 17 | case is yesterday there was references to communications
- 18 | between two of them in recorded phone calls; right?
- 19 **A.** Yes.
- 20 Q. And in those reported phone calls yesterday, there was
- 21 | reference to Mr. Nikulin purportedly saying that he was in
- 22 prison; right?
- 23 | A. I believe that was part of the transcript, yes.
- 24 | Q. Right. And then there was part of the transcript where he
- 25 | talked about having quards; right?

- 1 **A.** Yes.
- 2 Q. And that was in 2018; correct?
- 3 **A.** That's correct.
- 4 Q. You know Mr. Nikulin was not in prison in 2018, don't you?
- 5 **A.** I'm sorry. Could you clarify, please?
- 6 Q. You know that Mr. Nikulin was not in prison in 2018, don't
- 7 you?
- 8 A. Can you define prison? He was in custody.
- 9 Q. That's not what I said. You know what a prison is, don't
- 10 you?
- 11 **A.** Yes, I do.
- 12 **Q.** You are an FBI agent, aren't you?
- 13 **A.** Yes, I am.
- 14 Q. And so you are familiar with the Bureau of Prisons, aren't
- 15 you?
- 16 A. Yes, I am.
- 17 | Q. And you know how to distinguish that from a local jail,
- 18 don't you?
- 19 **A.** Yes.
- 20 | Q. You know what the word "jail" is, don't you?
- 21 **A.** Yes, I do.
- 22 | Q. Okay. So yesterday you know that Mr. Nikulin was not in
- 23 | prison in 2018, don't you?
- 24 A. Mr. Nikulin was in prison, I believe, it was -- it may
- 25 | have been late 2018, maybe 2019.

- 1 Q. You know those phone calls didn't originate from a prison,
- 2 don't you?
- 3 A. That's correct.
- 4 Q. Okay. You weren't asked that yesterday, were you?
- 5 **A.** No.
- 6 Q. Okay. Moreover, you know that Mr. Nikulin was in jail in
- 7 | a pretrial detention on this case in 2018, don't you?
- 8 A. Yes, I do.
- 9 **Q.** You weren't asked that yesterday, were you?
- 10 A. No, I was not.
- 11 Q. Okay. So to your knowledge he wasn't in prison when those
- 12 | phone calls were made; right?
- 13 **A.** That's correct.
- 14 Q. Okay. And you know in 2018 the charges he was facing were
- 15 the charges that he was facing in this courtroom right here?
- 16 **A.** Yes.
- 17 **Q.** Nothing else; right?
- 18 **A.** That's correct.
- 19 **Q.** Okay. So I want to turn to your background and
- 20 experience, Agent Miller.
- You started investigating cyber crime in 2010; correct?
- 22 A. Yes, I did.
- 23 | Q. All right. And you have been working on this case since
- 24 | 2012; right?
- 25 A. Yes, I have.

- 1 Q. All right. It's a long time for a case, isn't it?
- 2 A. Yes, it is.
- 3 | Q. It is probably one of your oldest cases, isn't it?
- 4 **A.** Yes.
- 5 Q. So you have invested a lot of time into this matter,
- 6 haven't you?
- 7 **A.** As have many other agents, yes.
- 8 Q. Okay. We can break that into two. My question was: Have
- 9 | you invested a lot of time into this case?
- 10 A. Yes, I have.
- 11 Q. All right. But what you want to offer is that you also
- 12 | know that other agents have too; right?
- 13 **A.** Yes.
- 14 Q. Because you are invested in this case, aren't you?
- 15 **A.** Of course.
- 16 | Q. All right. And part of your investigation -- well, let me
- 17 move to this.
- 18 A. To be clear, I'm invested in all the investigations that I
- 19 handle.
- 20 | Q. Yeah, I understand. But in this case you have sat through
- 21 | the whole trial, haven't you?
- 22 A. Yes, I have.
- 23 **Q.** You have worked closely with the prosecutors in this case?
- 24 **A.** Yes.
- 25 | Q. Worked closely with them for years, haven't you?

A. One of them yes.

1

4

- 2 Q. I mean, you believe Mr. Nikulin is guilty, don't you?
- 3 **A.** I believe that the evidence suggests that, yes.
 - **Q.** Okay. But --
 - MS. KANE: Objection, Your Honor.
- 6 MR. GASNER: Goes to bias, Your Honor.
- 7 THE COURT: If the Defense wants to ask that question,
- 8 that opens the door, perhaps, to other things; but that's a --
- 9 | it's okay for the Defense to try to show bias. But the other
- 10 | side can possibly exploit that now -- Mr. Gasner, so be
- 11 | careful -- on redirect. All right. So do you want him to
- 12 | answer that question?
- 13 BY MR. GASNER:
- 14 Q. You are biased against Mr. Nikulin, aren't you?
- 15 **A.** That is incorrect.
- 16 **Q.** You are not an independent witness, are you?
- 17 **A.** I'm the case agent.
- 18 Q. Okay. So the effort that you have put in over these last
- 19 | eight years is to build a case in order to prosecute
- 20 Mr. Nikulin; right?
- 21 A. That's incorrect. I have been building a case to find out
- 22 | who is responsible for these breaches, whether that's
- 23 Mr. Nikulin or not. That was not the focus of the
- 24 | investigation. To figure out who it was.
- 25 **Q.** Okay.

- 1 A. It was to figure out who it was. Whether it was Nikulin
- 2 or not, that was irrelevant.
- 3 | Q. The facts that you have put together in this case in your
- 4 | mind point to Mr. Nikulin; right?
- 5 A. I believe the facts in this case, yes, point to
- 6 Mr. Nikulin.
- 7 | Q. I mean, Mr. Nikulin never confessed to you, did he?
- 8 A. No, he did not.
- 9 Q. You don't have a video or something like this of him
- 10 | committing these intrusions, do you?
- 11 **A.** Those very rarely, if ever, exist. So no.
- 12 Q. You do have a video that shows Mr. Nikulin; right?
- 13 **A.** I do.
- 14 Q. In a hotel in Moscow; correct?
- 15 **A.** Yes.
- 16 Q. And in that video the conversation that is being had is
- 17 | about an internet cafe, isn't it?
- 18 A. It is referencing an internet cafe.
- 19 **Q.** Well, there were details about it; right?
- 20 **A.** There are few details, yes.
- 21 Q. Well, that's what is captured on the video, isn't it?
- 22 | A. That small section they reference an internet cafe, yes.
- 23 Q. Referencing creating an internet cafe in this town; right?
- 24 A. That's not true.
- 25 | Q. Referencing they could have tea in the internet cafe;

1 | right?

- 2 **A.** They are referencing tea, yes. These are not businessmen
- 3 in this video.
- 4 Q. These are not businessmen in this video?
- 5 **A.** They are not.
- 6 | Q. They are -- you know all their business interests then?
- 7 | A. I do not. But based on the content of that video -- I
- 8 haven't been in many business meetings where someone gives the
- 9 bird to others laughing and joking. And I know the -- some of
- 10 | the other individuals in that video.
- 11 **Q.** So you have -- this is not in a residence, is it?
- 12 A. No. You said it was a hotel.
- 13 Q. It looks like a conference room in a hotel, doesn't it?
- 14 **A.** Yes.
- 15 **Q.** And there is water glasses on the table?
- 16 **A.** Sure.
- 17 **Q.** Whiteboards?
- 18 **A.** Yes.
- 19 **Q.** People sitting around with notepads?
- 20 A. A meeting.
- 21 | Q. By the way, you don't purport to know everybody that is in
- 22 | that video, do you?
- 23 **A.** No, I do not.
- 24 | Q. You don't know what business interests the other people in
- 25 | that video may or may not have, do you?

MILLER - CROSS / GASNER

- 1 A. No. But I do know that individuals in that room have been
- 2 | charged with crimes similar to this.
- 3 Q. Absolutely. They -- people like Mr. Belan; right?
- 4 **A.** I did not see Mr. Belan in that video, no.
- 5 Q. People like Mr. Ieremenko?
- 6 A. I don't believe he was in pictured in that video.
- 7 | Q. People like Nikita Kislitsin?
- 8 A. He was in the video, yes.
- 9 Q. And it is your view that Mr. Kislitsin is involved in
- 10 | cyber crime; right?
- 11 **A.** I believe the evidence suggests that. We have e-mails
- 12 | showing he was trafficking data, yes.
- 13 | Q. Okay. So during the course of your investigation, you are
- 14 | not just investigating Mr. Nikulin; correct?
- 15 **A.** Absolutely not.
- 16 **Q.** In fact, you are casting for a wide net trying to figure
- 17 out what happened. Isn't that true?
- 18 | A. You have to follow all leads, yes.
- 19 Q. And part of your investigation involved other individuals
- 20 besides Mr. Nikulin; right?
- 21 **A.** Yes.
- 22 **Q.** And you are aware of other large scale federal
- 23 | investigations that are going on by your Bureau in the United
- 24 | States, don't you?
- 25 | A. I have no personal knowledge. I'm not involved in those

1 investigations.

- Q. You -- you are aware, for example, of the investigation out of New Jersey that we have talked about in this case?
- 4 **A.** Can you clarify?
 - MS. KANE: Objection. Vague.
- THE COURT: Overruled. Do you understand the question?
- 8 **THE WITNESS:** Can you clarify the question, please?
- 9 BY MR. GASNER:

- 10 Q. Sure. The indictment out of New Jersey associated with
- 11 | the United States Secret Service investigating the hacks
- 12 | into -- into -- what are they called -- press releases so that
- 13 | people can trade in advance of those press releases.
- 14 A. I have heard of that, yes.
- 15 **Q.** So a part of your job is to know about other
- 16 | investigations in the cyber hacking to see whether there was
- 17 | any cross connection with your cases; right?
- 18 A. That's very general. We follow the leads in our
- 19 | individual cases and where they go. And if they happen to
- 20 cross other investigations, then we would follow up on those
- 21 leads.
- 22 Q. Right. So if there was a -- if there are suspects in
- 23 | other cases that may be related to your investigation, you
- 24 | would follow up on that lead; right?
- 25 **A.** If there was ties to my case, yes.

- 1 Q. And so you are familiar with -- well, first of all, you
- 2 | are in the cyber crime unit, aren't you, sir?
- 3 A. Yes, I am.
- 4 | Q. And part of your duties is to be -- when you are doing
- 5 | investigation is to be aware of the types of suspects that
- 6 | might be committing the crimes that you are investigating;
- 7 | right?
- 8 A. Again, that's very vague. I would follow the leads in the
- 9 case. And if they pointed me to a different investigation,
- 10 then, yes, I would look up more details about that
- 11 investigation.
- 12 Q. And in particular, you are investigating Russian Nationals
- 13 | that are involved in cyber crime; correct?
- 14 | A. I have investigated several Russian Nationals, yes.
- 15 **Q.** Are you familiar with Yevgeniy Bogachev?
- 16 **A.** I recognize the name.
- 17 **Q.** Don't you --
- 18 MS. KANE: Objection. Relevance.
- 19 **THE COURT:** Overruled.
- 20 BY MR. GASNER:
- 21 **Q.** How have you heard the name?
- 22 **A.** The wanted poster you showed.
- 23 **Q.** Okay. Well --
- 24 MR. GASNER: Your Honor, what I'm going to propose to
- 25 | do based on the witness' answers show him the poster so I can

```
see if this is what he is referring to.
 1
              THE COURT: Go ahead.
 2
              MS. KANE: Objection. Relevance and 403.
 3
              THE COURT: Well, you -- you can only show it to the
 4
 5
     witness at this point.
              MR. GASNER: That's fine.
 6
 7
              THE COURT: Not to the jury. So it only goes to the
    witness and me.
 8
              MR. GASNER: Thank you, Your Honor.
 9
              THE COURT: And to Counsel. It is not in evidence.
10
11
              MR. GASNER: I'm putting it up on the ELMO.
                                                           If we can
    kindly regulate it to the Court and to the witness.
12
              THE CLERK: They can't see anything; right? Just
13
     confirming.
14
15
                         Can you see anything over there?
              THE COURT:
16
              JUROR SERPA: No.
              THE COURT: The answer is it is okay. Can the witness
17
     see it?
18
              THE WITNESS: Yes, I can.
19
              THE COURT: Go ahead. What's the -- let the witness
20
21
     study it so that -- it is supposed to refresh his memory in
22
     some way.
23
                         (Pause in proceedings.)
              MR. GASNER: Feel free to take your time and look up
24
25
     whenever you have reviewed it.
```

(Pause in proceedings.) 1 2 THE WITNESS: Okay. BY MR. GASNER: 3 So as a preliminary question --4 5 THE COURT: Keep your voice up. MR. GASNER: Yes, Your Honor. 6 BY MR. GASNER: 7 As a preliminary question, the person on this FBI wanted 8 poster is Yevgeniy Mikhailovich Bogachev. First name is 9 E-V-G-E-N-I-Y; middle name M-I-K-H-A-I-L-O-V-I-C-H; last name 10 11 B-O-G-A-C-H-E-V. Do you see that? 12 Α. I do. 13 Are you aware in course of your investigation into Russian cyber criminals that Mr. Bogachev is wanted by the FBI? 14 15 Based on this photo, yes. Α. 16 And does what you are looking at look to be a Wanted by 17 the FBI poster that you are familiar with? 18 Α. It does. You have seen many posters similar, haven't you? 19 20 I have seen some, yes. Okay. And do you recognize the individual in that 21 Q. 22 photograph from your investigations? 23 I do not. Α.

And are you aware -- have you -- were you aware that

Mr. Bogachev was wanted by the FBI?

24

A. Yes.

- 2 Q. And you were aware that he is wanted by the FBI for
- 3 charges such as aggravated identity theft; correct?
- 4 A. Based on this poster, yes, that's what it says.
- 5 THE COURT: Wait. Wait. He is asking -- are you
- 6 | saying that this poster is the only way you knew that?
- 7 THE WITNESS: Yes, I knew the name and I knew that he
- 8 | was wanted; but I didn't know the specific charges.
- 9 THE COURT: All right. Next guestion.
- 10 MR. GASNER: Thank you.
- 11 | BY MR. GASNER:
- 12 Q. Are you aware that -- then are you aware that the United
- 13 | States has a \$3 million bounty on this man?
- 14 **A.** I believe that is also on the bottom of this poster, yes.
- 15 Q. I understand that. I'm asking from your independent
- 16 | knowledge.
- 17 **A.** I have seen this poster.
- 18 **Q.** Okay.
- 19 MS. KANE: Objection.
- 20 **INTERPRETER:** The interpreters cannot hear the
- 21 question.
- 22 | THE COURT: What did the interpret say?
- 23 | INTERPRETER: The interpreter cannot hear the
- 24 question.
- 25 | THE COURT: She wants you, I think, to move you back

to your microphone. 1 2 THE CLERK: Can you test that one? MR. GASNER: Testing. Testing. My apologies. 3 THE COURT: Go ahead. I'm overruling the objection. 4 5 This -- the witness testified to the scope of his examination. 6 He exonerated some people. He said he went down many different And so now Counsel is asking did he go down this lead. 7 leads. So it is fairly within the scope of what happened on the 8 direct. All these objections are overruled. Go ahead. 9 MR. GASNER: Thank you, Your Honor. 10 11 BY MR. GASNER: So are you saying, Agent Miller, that you are not aware 12 that Mr. Bogachev -- was he apprehended by the FBI -- in a hack 13 that caused in excess of \$100 million through his malware or 14 15 botnet called GameOver Zeus? Are you not familiar with that? 16 Can you say it slower, please. Α. 17 Q. Sure. THE COURT: I want you to go to your microphone over 18 there because we are having trouble hearing you with the system 19 we have to live with here. 20 I understand, Your Honor. I apologize 21 MR. GASNER: and the mask is complicating things as well. 22 23 THE COURT: Ask the question again. BY MR. GASNER: 24

Q. Agent Miller, are you not aware that Yevgeniy Bogachev was

- 1 apprehended by the FBI in a hack that caused in excess of a
- 2 | \$100 million dollars in his malware or botnet called GameOver
- 3 | Zeus? Are you not aware of that?
- 4 | A. I don't believe he was ever apprehended; hence the poster.
- 5 | Q. Were you aware that he was investigated for GameOver Zeus?
- 6 **A.** Based on this, yes.
- 7 | Q. Now, in the course of your investigation and into this
- 8 | case and others, are you familiar with the word "botnet"?
- 9 **A.** I am.
- 10 Q. And is that a virus or a malware that can be placed on an
- 11 | individual's computer?
- 12 **A.** The botnet itself is not, no.
- 13 **Q.** What is the botnet?
- 14 **A.** The botnet is a collection of compromised computers.
- 15 Q. Aha. So once a piece of malware is put on a series of
- 16 | computers or infects a series of computers, that is a called a
- 17 botnet?
- 18 A. It depends on the malware and the communication methods of
- 19 the malware.
- 20 **Q.** Uh-huh. And but malware is -- excuse me. Malwares can
- 21 | sit dormant on a computer for some period of time; correct?
- 22 **A.** It can.
- 23 **Q.** And then be triggered by a certain action; right?
- 24 **A.** Possibly, yes.
- 25 | Q. What else do -- what else, if that's just possible?

- 1 A. You will have to be more specific.
- 2 **Q.** What other kind of malware are you familiar with?
- 3 **A.** There is key-loggers, malware that steals credentials.
- 4 | Q. And in order to do that, sometimes they act immediately
- 5 | upon infection and sometimes they lie dormant?
- 6 A. Yes, like I previously said.
- 7 | Q. So with regard to the name Evgeniy Bogachev -- you have
- 8 been sitting through this trial and heard the linguist or the
- 9 | translator testify, didn't you?
- 10 **A.** I did.
- 11 **Q.** And you are aware that the name Evgeniy is a -- another
- 12 | version of Zhenya?
- 13 **A.** Based on the translator, yes.
- 14 Q. And you know that the word Evgeniy is the same in Evgeniy
- 15 | Bogachev in the Most Wanted poster -- FBI -- excuse me -- the
- 16 | Wanted by the FBI poster is the same spelling as Evgeniy
- 17 | Lomovich that you were referring to earlier?
- 18 **A.** The first name, yes.
- 19 Q. Yes. And you have also -- know that there is another
- 20 | spelling of that first name of Yevgeniy with a Y?
- 21 **A.** Yes.
- 22 | Q. And that there is -- similar names, same different
- 23 | spellings but the same name?
- 24 **A.** Yes.
- 25 **Q.** From the -- from your understanding and from your review

3

4

```
1
     of the FBI poster, are you aware that Evgeniy Bogachev's
     signature in his GameOver Zeus code or browser ID was the name
 2
     Slavik?
          Based on this poster, yes. Slavik but there were several
     others that were mentioned as well. It is not just Slavik.
 5
              MR. GASNER: Excuse me one moment.
 7
                         (Pause in proceedings.)
              THE COURT:
                          It is almost time to stop. If this is a
 8
 9
     good breaking point, great. If you got a few more questions,
     we will let you finish.
10
11
              MR. GASNER: I think that's appropriate, Your Honor.
     I was just clarifying something. We might as well break.
12
13
              THE COURT: Have you finished this line of questions?
              MR. GASNER: We have finished partially on this line
14
15
     of questions, but there are some follow-up.
16
              THE COURT: All right. We will wait until the morning
17
     to resume at this point.
          The jury will remember the admonition. Don't talk about
18
     this case. And, remember, please be here by 8:00 a.m.
19
          I am still hoping that we can get the case to you
20
                However, I don't know that. We took a lot more time
21
     tomorrow.
22
     today than I expected and so we are off course; but maybe we
23
     can make up an hour of it tomorrow if you are here on time.
     Have a good evening and see you back here then.
24
25
          (Proceedings were heard outside the presence of the jury:)
```

1 THE COURT: Everyone, be seated. So tomorrow, my marshals, I want the Defendant to be here at 7:30 a.m. 2 MARSHAL: Yes, Your Honor. 3 The lawyers here at 7:30 a.m. and then we 4 THE COURT: 5 will start at 8:00 a.m. with the jury or even earlier if they are ready. So that will be our schedule tomorrow. How much 6 7 longer do you think you have on cross? MR. GASNER: If we start it by -- on cross by 8 8:00 a.m., Your Honor, I suspect that I will be done by -- with 9 cross by 9:00, 9:30. 10 11 THE COURT: All right. The direct was very long, so that's reasonable. I'm not -- but on the other hand, we have 12 to be mindful whether or not we are going to lose one of the 13 jurors because of her vacation if we don't get this case to the 14 15 jury in time for them to fairly deliberate this week. So it's 16 okay with me if we go into next week, but be mindful that 17 that's the tradeoff. MR. GASNER: All right. I will, Your Honor, and I 18 will try to be direct and crisp with my line of questioning. 19 20 THE COURT: All right. In light of how much time the Government spent, I think you ought to give back some of that 21 Think about it. 22 two hours. 23 I'm not ordering that yet. You ought to say an hour and a half ought to be enough, something like that, in order for us 24

to try to get this case to the jury. I'm not going to order

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

```
that yet, but you should think about that in order to make up
for lost time because what you did was just lay before the jury
your closing argument. So maybe you don't need as much time
for closing argument.
     I have -- I'm going to give to Karen my list of exhibits.
And, again, if it says "in," that means I let it in evidence.
If there is no "in" beside it, then that means it was not
admitted into evidence although Karen's list will be the
          I do keep good notes. I don't want us to have
official.
glitches so you need to -- you need to address that today.
     And then the last thing is supposedly IT was going to be
here at 2:00 o'clock, but they are not here. But you lawyers
hang around.
     Jolie, can you find out why they are not here and because
we have got to fix these -- I want you to explain every glitch
with the electronics because when you do your closing
arguments, I want you to have the benefit of the best we can do
or if it is going to be fouled up, then at least you can work
around it. All right. Anything you want me to address before
we break for the day?
         MR. GASNER: No. Thank you very much, Your Honor.
        MS. KANE: No, Your Honor.
         THE COURT: All right. Good luck to both sides.
you tomorrow.
```

(Proceedings adjourned at 2:01 p.m.)

1 2 CERTIFICATE OF REPORTER I certify that the foregoing is a true and correct 3 transcript, to the best of my ability, of the official 4 5 electronic sound recording provided to me by the U.S. District Court, Northern District of California, of the proceedings 6 taken on the date and time previously stated in the 7 above-entitled matter. 8 I further certify that I am neither counsel for, related 9 to, nor employed by any of the parties to the action in which 10 11 this proceeding was taken; and, further, that I am not financially nor otherwise interested in the outcome of the 12 action. 13 14 15 Wednesday, July 8, 2020 DATE: 16 17 Marla Krox 18 19 20 Marla F. Knox, RPR, CRR, RMR United States Court Reporter 21 22 23 24